EXHIBIT A

The following prior art references anticipate the asserted claims of Hitachi's patents-insuit, because each of the references discloses, to a person of ordinary skill in the art, each element of each asserted claim either expressly or inherently:

- "Priestly": U.S. Pat. No. 4,626,837 (Filed on Nov. 17, 1983; Issued on Dec. 2, 1986);
- "Kallenberg": U.S. Pat. No. 4,745,404 (Filed on Nov. 19, 1986; Issued on May 17, 1988);
- "Bestler": U.S. Pat. No. 4,995,080 (Filed on Jul. 16, 1990; Issued on Feb. 19, 1991);
- "Yamaki": U.S. Pat. No. 5,072,411 (Filed on Jan. 27, 1989; Issued on Dec. 10, 1991);
- "Moriconi": U.S. Pat. No. 5,262,759 (Filed on Jul. 27, 1992; Issued on Nov. 16, 1993);
- "Sawdon": U.S. Pat. No. 5,276,458 (US priority date is May 7, 1991; Filed on May 13, 1993; Issued on Jan. 4, 1994);
- "Schmidt": U.S. Pat. No. 5,285,197 (Filed on Aug. 28, 1991; Issued on Feb. 8, 1994);
- "Parks": U.S. Pat. No. 5,448,697 (Filed on Sep. 10, 1993; Issued on Sep. 5, 1995);
- "Arai et al.": U.S. Pat. No. 5,457,473 (Filed on Feb. 2, 1993; Issued on Oct. 10, 1995);
- "Yamagami": U.S. Pat. No. 5,670,969 (Filed on Sep. 29, 1992; Issued on Sept. 23, 1997);
- "Imoto": JP Unexamined UM Application H01-173787 (Appl. date is May 27, 1988;
 Published on Dec. 11, 1989)
 (See also the file history of U.S. Pat. Appl. No. 10/160,022);
- "Matsubara": JP Appl. No. 63-28190 (Filed on Nov. 7, 1988; Pub. No. 02-127688; Published on May 16, 1990),

 Patent Abstracts of Japan, Pub. No.: 02-127688 (EPO)

 (See also the file history of U.S. Pat. Appl. No. 10/160,022);
- "Abe": JP Appl. No. 1-113830 (Filed on May 8, 1989; Pub. No. 2-293791; Published Dec. 4, 1990),
 Patent Abstracts of Japan, Pub. No.: 2-293791 (EPO);

- "EP90305158": EP Appl. No. 90305158.9 (Filed on May 14, 1990; Pub. No. 0456923A1; Published on Nov. 21, 1991);
- "Kurikko": Int. Pub. No. WO 93/06587 (Published April 1, 1993;
 Priority FI914435 Sep. 20, 1991;
 Int. Appl. No. PCT/FI92/00244; Int. Filing Date is Sep. 18, 1992);
- "BARCO": BARCO n.v. Video & Communications,
 "The Calibrator® explained Part 1" (April 1990);
- "TDB Vol. 33 No. 5": "Improved Method of Monitor Identification And Mode Control," IBM Technical Disclosure Bulletin, Vol. 33, No. 5, pp. 289-291 (October 1990);
- "TDB Vol. 33 No. 10A": "Self-identification Protocol Initialization," IBM Technical Disclosure Bulletin, Vol. 33, No. 10A pp. 406-407 (March 1991);
- "Sichel": Peter A. Sichel, "ACCESS.bus, an Open Desktop Bus," Digital Technical Journal, Vol. 3, No. 4 (Fall 1991);
- "ACCESS.bus Specifications": ACCESS.bus Hardware and Protocol Specifications Version 2.0 (June 1992);

The following claim charts show, on an element-by-element basis, how each reference anticipates (either expressly or inherently) each asserted claim of the Hitachi patents-in-suit. To the extent any of these references are held not to anticipate one or more of the asserted claims, the following charts show how each such reference alone renders obvious each such asserted claim, on an element-by-element basis.

Priestly anticipates or renders obvious Hitachi's asserted patent claims

U.S. Pat. No. 6,247,090	"Priestly" (U.S. Pat. No. 4,626,837)
3. A display unit comprising:	Priestly discloses a display unit. See, e.g., Abstract, FIG. 2 and col. 2.
a video circuit adapted to display video signals sent by a video source;	Priestly discloses a video circuit adapted to display video signals sent by a video source. See, e.g., FIG. 2 and cols. 2 and 3.
a memory in which at least display unit information is stored, wherein said display unit information includes an identification number for uniquely identifying the display unit; and	Priestly discloses a memory in which at least display unit information is stored, wherein the display unit information includes an identification number for uniquely identifying the display unit. See, e.g., FIG. 2 and col. 7.
a communication controller capable of bi- directionally communicating with the video source;	Priestly discloses a communication controller capable of bi-directionally communicating with the video source. See, e.g., FIG. 2 and col. 3.
wherein said communication controller communicates the display unit information from the display unit to the video source and said display unit receives a signal from the video source that is generated based on the display unit information.	Priestly discloses that the communication controller communicates the display unit information from the display unit to the video source and the display unit receives a signal from the video source that is generated based on the display unit information. See, e.g., col. 7.

U.S. Pat. No. 6,549,970	"Priestly" (U.S. Pat. No. 4,626,837)
23. A display unit for displaying an image based on an image signal inputted from an externally connected computer, comprising:	Priestly discloses a display unit for displaying an image based on an image signal inputted from an externally connected computer. See, e.g., Abstract, FIG. 2 and col. 2.
a processor adapted to control display of the display unit;	Priestly discloses a processor adapted to control display of the display unit. See, e.g., FIG. 2 and cols. 2 and 3.
a memory which stores an identification number; and	Priestly discloses a memory which stores an identification number. See, e.g., FIG. 2 and col. 7.
a communication controller which sends the identification number stored in said memory to said computer;	Priestly discloses a communication controller which sends the identification number stored in the memory to the computer. See, e.g., FIG. 2 and col. 7.
wherein said communication controller enables bi-directional communication between said display and said computer.	Priestly discloses that the communication controller enables bi-directional communication between the display and the computer. See, e.g., FIG. 2 and col. 3.

U.S. Pat. No. 6,549,970	"Priestly" (U.S. Pat. No. 4,626,837)
25. A display unit for displaying an image based on an image signal inputted from an externally connected computer, comprising:	Priestly discloses a display unit for displaying an image based on an image signal inputted from an externally connected computer. See, e.g., Abstract, FIG. 2 and col. 2.
a processor adapted to control display of the display unit;	Priestly discloses a processor adapted to control display of the display unit. See, e.g., FIG. 2 and cols. 2 and 3.
a memory which stores identification information; and	Priestly discloses a memory which stores identification information. See, e.g., FIG. 2 and col. 7.
a communication controller which sends the identification information stored in said memory to said computer in response to power on of at least one of said display unit and said computer;	Priestly discloses, expressly or inherently, a communication controller which sends the identification information stored in the memory to the computer in response to power on of at least one of the display unit and the computer. See, e.g., FIG. 2 and col. 7.
wherein said communication controller enables bi-directional communication between said display and said computer.	Priestly discloses that the communication controller enables bi-directional communication between the display and the computer. See, e.g., FIG. 2 and col. 3.

U.S. Pat. No. 6,549,970	"Priestly" (U.S. Pat. No. 4,626,837)
27. A display unit for displaying an image based on an image signal inputted from an externally connected video source, comprising:	Priestly discloses a display unit for displaying an image based on an image signal inputted from an externally connected video source. See, e.g., Abstract, FIG. 2 and col. 2.
a processor adapted to control display of the display unit;	Priestly discloses a processor adapted to control display of the display unit. See, e.g., FIG. 2 and cols. 2 and 3.
a memory in which at least display unit information is stored, wherein the display unit information includes an identification number for identifying the display unit; and	Priestly discloses a memory in which at least display unit information is stored, wherein the display unit information includes an identification number for identifying the display unit. See, e.g., FIG. 2 and col. 7.
a communication controller capable of bi- directionally communicating with the video source;	Priestly discloses a communication controller capable of bi-directionally communicating with the video source. See, e.g., FIG. 2 and col. 3.
wherein the communication controller communicates the display unit information from the display unit to the video source and the display unit receives a signal from the video source that is generated based on the display unit information.	Priestly discloses that the communication controller communicates the display unit information from the display unit to the video source and the display unit receives a signal from the video source that is generated based on the display unit information. See, e.g., FIG. 2 and col. 7.

U.S. Pat. No. 6,513,088	"Priestly" (U.S. Pat. No. 4,626,837)
22. A display unit comprising:	Priestly discloses a display unit. See, e.g., Abstract, FIG. 2 and col. 2.
a video circuit adapted to display video signals sent by a video signal source externally connected to the display unit;	Priestly discloses a video circuit adapted to display video signals sent by a video signal source externally connected to the display unit. See, e.g., FIG. 2 and cols. 2 and 3.
a memory in which at least display unit information is stored, wherein said display unit information includes identifying information of the display unit; and	Priestly discloses a memory in which at least display unit information is stored, wherein the display unit information includes identifying information of the display unit. See, e.g., FIG. 2 and col. 7.
a communication controller capable of bi- directionally communicating with the video signal source;	Priestly discloses a communication controller capable of bi-directionally communicating with the video signal source. See, e.g., FIG. 2 and col. 3.
wherein the communication controller communicates the display unit information from the display unit to the video signal source and the display unit receives a signal from the video signal source that is generated based on at least a portion of the display unit information.	Priestly discloses that the communication controller communicates the display unit information from the display unit to the video signal source and the display unit receives a signal from the video signal source that is generated based on at least a portion of the display unit information. See, e.g., FIG. 2 and col. 7.
24. A display unit according to claim 22,	Priestly discloses that the identifying

ntification number
nit. See, e.g., col.

Kallenberg anticipates or renders obvious Hitachi's asserted patent claims

U.S. Pat. No. 6,247,090	"Kallenberg" (U.S. Pat. No. 4,745,404)
3. A display unit comprising:	Kallenberg discloses a display unit. See, e.g., Abstract.
a video circuit adapted to display video signals sent by a video source;	Kallenberg discloses a video circuit adapted to display video signals sent by a video source. See, e.g., Abstract, FIG. 4, and cols. 1 and 3.
a memory in which at least display unit information is stored, wherein said display unit information includes an identification number for uniquely identifying the display unit; and	Kallenberg discloses a memory in which at least display unit information is stored, wherein the display unit information includes an identification number for uniquely identifying the display unit. See, e.g., Abstract and col. 3.
a communication controller capable of bi- directionally communicating with the video source;	Kallenberg discloses a communication controller capable of bi-directionally communicating with the video source. See, e.g., Abstract and col. 1.
wherein said communication controller communicates the display unit information from the display unit to the video source and said display unit receives a signal from the video source that is generated based on the display unit information.	Kallenberg discloses that the communication controller communicates the display unit information from the display unit to the video source and the display unit receives a signal from the video source that is generated based on the display unit information. See, e.g., Abstract and cols. 1, 2, and 4.

U.S. Pat. No. 6,549,970	"Kallenberg" (U.S. Pat. No. 4,745,404)
23. A display unit for displaying an image based on an image signal inputted from an externally connected computer, comprising:	Kallenberg discloses a display unit for displaying an image based on an image signal inputted from an externally connected computer. See, e.g., Abstract.
a processor adapted to control display of the display unit;	Kallenberg discloses a processor adapted to control display of the display unit. See, e.g., Abstract, FIG. 4, and cols. 1 and 3.
a memory which stores an identification number; and	Kallenberg discloses a memory which stores an identification number. See, e.g., Abstract and col. 3.
a communication controller which sends the identification number stored in said memory to said computer;	Kallenberg discloses a communication controller which sends the identification number stored in the memory to the computer. See, e.g., Abstract and cols. 1, 2, and 4.
wherein said communication controller enables bi-directional communication between said display and said computer.	Kallenberg discloses that the communication controller enables bi-directional communication between the display and the computer. See, e.g., Abstract and col. 1.

U.S. Pat. No. 6,549,970	"Kallenberg" (U.S. Pat. No. 4,745,404)
25. A display unit for displaying an image based on an image signal inputted from an externally connected computer, comprising:	Kallenberg discloses a display unit for displaying an image based on an image signal inputted from an externally connected computer. See, e.g., Abstract.
a processor adapted to control display of the display unit;	Kallenberg discloses a processor adapted to control display of the display unit. See, e.g., Abstract, FIG. 4, and cols. 1 and 3.
a memory which stores identification information; and	Kallenberg discloses a memory which stores identification information. See, e.g., Abstract and col. 3.
a communication controller which sends the identification information stored in said memory to said computer in response to power on of at least one of said display unit and said computer;	Kallenberg discloses, expressly or inherently, a communication controller which sends the identification information stored in the memory to the computer in response to power on of at least one of the display unit and the computer. See, e.g., Abstract and cols. 1, 2, and 4.
wherein said communication controller enables bi-directional communication between said display and said computer.	Kallenberg discloses that the communication controller enables bi-directional communication between the display and the computer. See, e.g., Abstract and col. 1.

U.S. Pat. No. 6,549,970

"Kallenberg" (U.S. Pat. No. 4,745,404)

27. A display unit for displaying an image based on an image signal inputted from an externally connected video source, comprising:	Kallenberg discloses a display unit for displaying an image based on an image signal inputted from an externally connected video source. See, e.g., Abstract.
a processor adapted to control display of the display unit;	Kallenberg discloses a processor adapted to control display of the display unit. See, e.g., Abstract, FIG. 4, and cols. 1 and 3.
a memory in which at least display unit information is stored, wherein the display unit information includes an identification number for identifying the display unit; and	Kallenberg discloses a memory in which at least display unit information is stored, wherein the display unit information includes an identification number for identifying the display unit. See, e.g., Abstract and col. 3.
a communication controller capable of bi- directionally communicating with the video source;	Kallenberg discloses a communication controller capable of bi-directionally communicating with the video source. See, e.g., Abstract and col. 1.
wherein the communication controller communicates the display unit information from the display unit to the video source and the display unit receives a signal from the video source that is generated based on the display unit information.	Kallenberg discloses that the communication controller communicates the display unit information from the display unit to the video source and the display unit receives a signal from the video source that is generated based on the display unit information. See, e.g., Abstract and cols. 1, 2, and 4.

U.S. Pat. No. 6,513,088	"Kallenberg" (U.S. Pat. No. 4,745,404)
22. A display unit comprising:	Kallenberg discloses a display unit. See, e.g., Abstract.
a video circuit adapted to display video signals sent by a video signal source externally connected to the display unit;	Kallenberg discloses a video circuit adapted to display video signals sent by a video signal source externally connected to the display unit. See, e.g., Abstract, FIG. 4, and cols. 1 and 3.
a memory in which at least display unit information is stored, wherein said display unit information includes identifying information of the display unit; and	Kallenberg discloses a memory in which at least display unit information is stored, wherein the display unit information includes identifying information of the display unit. See, e.g., Abstract and col. 3.
a communication controller capable of bi- directionally communicating with the video signal source;	Kallenberg discloses a communication controller capable of bi-directionally communicating with the video signal source. See, e.g., Abstract and col. 1.
wherein the communication controller communicates the display unit information from the display unit to the video signal source and the display unit receives a signal from the video signal source that is generated based on at least a portion of the display unit information.	Kallenberg discloses that the communication controller communicates the display unit information from the display unit to the video signal source and the display unit receives a signal from the video signal source that is generated based on at least a portion of the display unit information. See, e.g., Abstract and cols. 1, 2, and 4.
24. A display unit according to claim 22,	Kallenberg discloses that the identifying

wherein the identifying information includes	information includes an identification number
an identification number for identifying the	for identifying the display unit. See, e.g., col.
display unit.	3.

Bestler anticipates or renders obvious Hitachi's asserted patent claims

U.S. Pat. No. 6,247,090	"Bestler" (U.S. Pat. No. 4,995,080)
3. A display unit comprising:	Bestler discloses a display unit. See, e.g., FIG. 2 and col. 1.
a video circuit adapted to display video signals sent by a video source;	Bestler discloses a video circuit adapted to display video signals sent by a video source. See, e.g., FIG. 2 and col. 1.
a memory in which at least display unit information is stored, wherein said display unit information includes an identification number for uniquely identifying the display unit; and	Bestler discloses a memory in which at least display unit information is stored, wherein the display unit information includes an identification number for uniquely identifying the display unit. See, e.g., FIG. 2 and cols. 1 and 4.
a communication controller capable of bi- directionally communicating with the video source;	Bestler discloses a communication controller capable of bi-directionally communicating with the video source. See, e.g., FIG. 2 and cols. 1, 2, and 4.
wherein said communication controller communicates the display unit information from the display unit to the video source and said display unit receives a signal from the video source that is generated based on the display unit information.	Bestler discloses that the communication controller communicates the display unit information from the display unit to the video source and the display unit receives a signal from the video source that is generated based on the display unit information. See, e.g., FIG. 2 and cols. 1 and 2.

U.S. Pat. No. 6,549,970	"Bestler" (U.S. Pat. No. 4,995,080)
23. A display unit for displaying an image based on an image signal inputted from an externally connected computer, comprising:	Bestler discloses a display unit for displaying an image based on an image signal inputted from an externally connected computer. See, e.g., FIG. 2 and col. 1.
a processor adapted to control display of the display unit;	Bestler discloses a processor adapted to control display of the display unit. See, e.g., FIG. 2 and col. 1.
a memory which stores an identification number; and	Bestler discloses a memory which stores an identification number. See, e.g., FIG. 2 and cols. 1 and 4.
a communication controller which sends the identification number stored in said memory to said computer;	Bestler discloses a communication controller which sends the identification number stored in the memory to the computer. See, e.g., FIG. 2 and cols. 1 and 2.
wherein said communication controller enables bi-directional communication between said display and said computer.	Bestler discloses that the communication controller enables bi-directional communication between the display and the computer. See, e.g., FIG. 2 and cols. 1, 2, and 4.

U.S. Pat. No. 6,549,970	"Bestler" (U.S. Pat. No. 4,995,080)
25. A display unit for displaying an image based on an image signal inputted from an externally connected computer, comprising:	Bestler discloses a display unit for displaying an image based on an image signal inputted from an externally connected computer. See, e.g., FIG. 2 and col. 1.
a processor adapted to control display of the display unit;	Bestler discloses a processor adapted to control display of the display unit. See, e.g., FIG. 2 and col. 1.
a memory which stores identification information; and	Bestler discloses a memory which stores identification information. See, e.g., FIG. 2 and cols. 1 and 4.
a communication controller which sends the identification information stored in said memory to said computer in response to power on of at least one of said display unit and said computer;	Bestler discloses, expressly or inherently, a communication controller which sends the identification information stored in the memory to the computer in response to power on of at least one of the display unit and the computer. See, e.g., FIG. 2 and cols. 1 and 2.
wherein said communication controller enables bi-directional communication between said display and said computer.	Bestler discloses that the communication controller enables bi-directional communication between the display and the computer. See, e.g., FIG. 2 and cols. 1, 2, and 4.

U.S. Pat. No. 6,549,970	"Bestler" (U.S. Pat. No. 4,995,080)
27. A display unit for displaying an image based on an image signal inputted from an externally connected video source, comprising:	Bestler discloses a display unit for displaying an image based on an image signal inputted from an externally connected video source. See, e.g., FIG. 2 and col. 1.
a processor adapted to control display of the display unit;	Bestler discloses a processor adapted to control display of the display unit. See, e.g., FIG. 2 and col. 1.
a memory in which at least display unit information is stored, wherein the display unit information includes an identification number for identifying the display unit; and	Bestler discloses a memory in which at least display unit information is stored, wherein the display unit information includes an identification number for identifying the display unit. See, e.g., FIG. 2 and cols. 1 and 4.
a communication controller capable of bi- directionally communicating with the video source;	Bestler discloses a communication controller capable of bi-directionally communicating with the video source. <i>See, e.g., FIG. 2 and cols. 1, 2, and 4.</i>
wherein the communication controller communicates the display unit information from the display unit to the video source and the display unit receives a signal from the video source that is generated based on the display unit information.	Bestler discloses that the communication controller communicates the display unit information from the display unit to the video source and the display unit receives a signal from the video source that is generated based on the display unit information. See, e.g., FIG. 2 and cols. 1 and 2.

U.S. Pat. No. 6,513,088	"Bestler" (U.S. Pat. No. 4,995,080)
22. A display unit comprising:	Bestler discloses a display unit. See, e.g., FIG. 2 and col. 1.
a video circuit adapted to display video signals sent by a video signal source externally connected to the display unit;	Bestler discloses a video circuit adapted to display video signals sent by a video signal source externally connected to the display unit. See, e.g., FIG. 2 and col. 1.
a memory in which at least display unit information is stored, wherein said display unit information includes identifying information of the display unit; and	Bestler discloses a memory in which at least display unit information is stored, wherein the display unit information includes identifying information of the display unit. See, e.g., FIG. 2 and cols. 1 and 4.
a communication controller capable of bi- directionally communicating with the video signal source;	Bestler discloses a communication controller capable of bi-directionally communicating with the video signal source. See, e.g., FIG. 2 and cols. 1, 2, and 4.
wherein the communication controller communicates the display unit information from the display unit to the video signal source and the display unit receives a signal from the video signal source that is generated based on at least a portion of the display unit information.	Bestler discloses that the communication controller communicates the display unit information from the display unit to the video signal source and the display unit receives a signal from the video signal source that is generated based on at least a portion of the display unit information. See, e.g., FIG. 2 and cols. 1 and 2.
24. A display unit according to claim 22,	Bestler discloses that the identifying

wherein the identifying information includes	information includes an identification number
an identification number for identifying the	for identifying the display unit. See, e.g., cols.
display unit.	1 and 2.

Yamaki anticipates or renders obvious Hitachi's asserted patent claims

U.S. Pat. No. 6,247,090	"Yamaki" (U.S. Pat. No. 5,072,411)
3. A display unit comprising:	Yamaki discloses a display unit. See, e.g., FIG. 1 and col. 1.
a video circuit adapted to display video signals sent by a video source;	Yamaki discloses a video circuit adapted to display video signals sent by a video source. See, e.g., FIG. 2 and col. 2.
a memory in which at least display unit information is stored, wherein said display unit information includes an identification number for uniquely identifying the display unit; and	Yamaki discloses a memory in which at least display unit information is stored, wherein the display unit information includes an identification number for uniquely identifying the display unit. See, e.g., FIGS. 2 and 3.
a communication controller capable of bi- directionally communicating with the video source;	Yamaki discloses a communication controller capable of bi-directionally communicating with the video source. See, e.g., FIG. 2 and col. 2.
wherein said communication controller communicates the display unit information from the display unit to the video source and said display unit receives a signal from the video source that is generated based on the display unit information.	Yamaki discloses that the communication controller communicates the display unit information from the display unit to the video source and the display unit receives a signal from the video source that is generated based on the display unit information. See, e.g., FIG. 2 and cols. 2 and 3.

U.S. Pat. No. 6,549,970	"Yamaki" (U.S. Pat. No. 5,072,411)
23. A display unit for displaying an image based on an image signal inputted from an externally connected computer, comprising:	Yamaki discloses a display unit for displaying an image based on an image signal inputted from an externally connected computer. See, e.g., FIG. 1 and col. 1.
a processor adapted to control display of the display unit;	Yamaki discloses a processor adapted to control display of the display unit. See, e.g., FIG. 2 and col. 2.
a memory which stores an identification number; and	Yamaki discloses a memory which stores an identification number. See, e.g., FIGS. 2 and 3.
a communication controller which sends the identification number stored in said memory to said computer;	Yamaki discloses a communication controller which sends the identification number stored in the memory to the computer. See, e.g., FIG. 2 and col. 2.
wherein said communication controller enables bi-directional communication between said display and said computer.	Yamaki discloses that the communication controller enables bi-directional communication between the display and the computer. See, e.g., FIG. 2 and col. 2.

U.S. Pat. No. 6,549,970	"Yamaki" (U.S. Pat. No. 5,072,411)
25. A display unit for displaying an image based on an image signal inputted from an externally connected computer, comprising:	Yamaki discloses a display unit for displaying an image based on an image signal inputted from an externally connected computer. See, e.g., FIG. 1 and col. 1.
a processor adapted to control display of the display unit;	Yamaki discloses a processor adapted to control display of the display unit. See, e.g., FIG. 2 and col. 2.
a memory which stores identification information; and	Yamaki discloses a memory which stores identification information. See, e.g., FIGS. 2 and 3.
a communication controller which sends the identification information stored in said memory to said computer in response to power on of at least one of said display unit and said computer;	Yamaki discloses a communication controller which sends the identification information stored in the memory to the computer in response to power on of at least one of the display unit and the computer. See, e.g., FIG. 2 and cols. 2 and 3.
wherein said communication controller enables bi-directional communication between said display and said computer.	Yamaki discloses that the communication controller enables bi-directional communication between the display and the computer. See, e.g., FIG. 2 and col. 2.

U.S. Pat. No. 6,549,970	"Yamaki" (U.S. Pat. No. 5,072,411)
27. A display unit for displaying an image based on an image signal inputted from an externally connected video source, comprising:	Yamaki discloses a display unit for displaying an image based on an image signal inputted from an externally connected video source. See, e.g., FIG. 1 and col. 1.
a processor adapted to control display of the display unit;	Yamaki discloses a processor adapted to control display of the display unit. See, e.g., FIG. 2 and col. 2.
a memory in which at least display unit information is stored, wherein the display unit information includes an identification number for identifying the display unit; and	Yamaki discloses a memory in which at least display unit information is stored, wherein the display unit information includes an identification number for identifying the display unit. See, e.g., FIGS. 2 and 3.
a communication controller capable of bi- directionally communicating with the video source;	Yamaki discloses a communication controller capable of bi-directionally communicating with the video source. See, e.g., FIG. 2 and col. 2.
wherein the communication controller communicates the display unit information from the display unit to the video source and the display unit receives a signal from the video source that is generated based on the display unit information.	Yamaki discloses that the communication controller communicates the display unit information from the display unit to the video source and the display unit receives a signal from the video source that is generated based on the display unit information. See, e.g., FIG. 2 and cols. 2 and 3.

U.S. Pat. No. 6,513,088	"Yamaki" (U.S. Pat. No. 5,072,411)
22. A display unit comprising:	Yamaki discloses a display unit. See, e.g., FIG. 1 and col. 1.
a video circuit adapted to display video signals sent by a video signal source externally connected to the display unit;	Yamaki discloses a video circuit adapted to display video signals sent by a video signal source externally connected to the display unit. See, e.g., FIG. 2 and col. 2.
a memory in which at least display unit information is stored, wherein said display unit information includes identifying information of the display unit; and	Yamaki discloses a memory in which at least display unit information is stored, wherein the display unit information includes identifying information of the display unit. See, e.g., FIGS. 2 and 3.
a communication controller capable of bi- directionally communicating with the video signal source;	Yamaki discloses a communication controller capable of bi-directionally communicating with the video signal source. See, e.g., FIG. 2 and col. 2.
wherein the communication controller communicates the display unit information from the display unit to the video signal source and the display unit receives a signal from the video signal source that is generated based on at least a portion of the display unit information.	Yamaki discloses that the communication controller communicates the display unit information from the display unit to the video signal source and the display unit receives a signal from the video signal source that is generated based on at least a portion of the display unit information. See, e.g., FIG. 2 and cols. 2 and 3.
24. A display unit according to claim 22,	Yamaki discloses that the identifying

wherein the identifying information includes	information includes an identification number
an identification number for identifying the	for identifying the display unit. See, e.g., FIG.
display unit.	3.

Moriconi anticipates or renders obvious Hitachi's asserted patent claims

U.S. Pat. No. 6,247,090	"Moriconi" (U.S. Pat. No. 5,262,759)
3. A display unit comprising:	Moriconi discloses a display unit. See, e.g., Abstract.
a video circuit adapted to display video signals sent by a video source;	Moriconi discloses a video circuit adapted to display video signals sent by a video source. See, e.g., FIGS. 4 and 5 and cols. 4 and 5.
a memory in which at least display unit information is stored, wherein said display unit information includes an identification number for uniquely identifying the display unit; and	Moriconi discloses a memory in which at least display unit information is stored, wherein the display unit information includes an identification number for uniquely identifying the display unit. See, e.g., FIG. 4 and cols. 2 and 5.
a communication controller capable of bi- directionally communicating with the video source;	Moriconi discloses, expressly or inherently, a communication controller capable of bidirectionally communicating with the video source. See, e.g., FIG. 5 and col. 5.
wherein said communication controller communicates the display unit information from the display unit to the video source and said display unit receives a signal from the video source that is generated based on the display unit information.	Moriconi discloses that the communication controller communicates the display unit information from the display unit to the video source and the display unit receives a signal from the video source that is generated based on the display unit information. See, e.g., cols. 2 and 5.

U.S. Pat. No. 6,549,970	"Moriconi" (U.S. Pat. No. 5,262,759)
23. A display unit for displaying an image based on an image signal inputted from an externally connected computer, comprising:	Moriconi discloses a display unit for displaying an image based on an image signal inputted from an externally connected computer. See, e.g., Abstract, FIGS. 4 and 5 and cols. 4 and 5.
a processor adapted to control display of the display unit;	Moriconi discloses, expressly or inherently, a processor adapted to control display of the display unit. See, e.g., FIGS. 4 and 5 and col. 5.
a memory which stores an identification number; and	Moriconi discloses a memory which stores an identification number. See, e.g., FIG. 4 and cols. 2 and 5.
a communication controller which sends the identification number stored in said memory to said computer;	Moriconi discloses, expressly or inherently, a communication controller which sends the identification number stored in the memory to the computer <i>See, e.g., col. 5.</i>
wherein said communication controller enables bi-directional communication between said display and said computer.	Moriconi discloses that the communication controller enables bi-directional communication between the display and the computer. See, e.g., FIG. 5 and col. 5.

U.S. Pat. No. 6,549,970	"Moriconi" (U.S. Pat. No. 5,262,759)
25. A display unit for displaying an image based on an image signal inputted from an externally connected computer, comprising:	Moriconi discloses a display unit for displaying an image based on an image signal inputted from an externally connected computer. See, e.g., Abstract, FIGS. 4 and 5 and cols. 4 and 5.
a processor adapted to control display of the display unit;	Moriconi discloses, expressly or inherently, a processor adapted to control display of the display unit. See, e.g., FIGS. 4 and 5 and col. 5.
a memory which stores identification information; and	Moriconi discloses a memory which stores identification information. See, e.g., FIG. 4 and cols. 2 and 5.
a communication controller which sends the identification information stored in said memory to said computer in response to power on of at least one of said display unit and said computer;	Moriconi discloses, expressly or inherently, a communication controller which sends the identification information stored in the memory to the computer in response to power on of at least one of the display unit and the computer. See, e.g., col. 5.
wherein said communication controller enables bi-directional communication between said display and said computer.	Moriconi discloses that the communication controller enables bi-directional communication between the display and the computer. See, e.g., FIG. 5 and col. 5.

U.S. Pat. No. 6,549,970	"Moriconi" (U.S. Pat. No. 5,262,759)
27. A display unit for displaying an image based on an image signal inputted from an externally connected video source, comprising:	Moriconi discloses a display unit for displaying an image based on an image signal inputted from an externally connected video source. See, e.g., Abstract, FIGS. 4 and 5 and cols. 4 and 5.
a processor adapted to control display of the display unit;	Moriconi discloses, expressly or inherently, a processor adapted to control display of the display unit. See, e.g., FIGS. 4 and 5 and col. 5.
a memory in which at least display unit information is stored, wherein the display unit information includes an identification number for identifying the display unit; and	Moriconi discloses a memory in which at least display unit information is stored, wherein the display unit information includes an identification number for identifying the display unit. See, e.g., FIG. 4 and cols. 2 and 5.
a communication controller capable of bidirectionally communicating with the video source;	Moriconi discloses, expressly or inherently, a communication controller capable of bidirectionally communicating with the video source. See, e.g., FIG. 5 and col. 5.
wherein the communication controller communicates the display unit information from the display unit to the video source and the display unit receives a signal from the video source that is generated based on the display unit information.	Moriconi discloses that the communication controller communicates the display unit information from the display unit to the video source and the display unit receives a signal from the video source that is generated based on the display unit information. See, e.g., cols. 2 and 5.

U.S. Pat. No. 6,513,088	"Moriconi" (U.S. Pat. No. 5,262,759)
22. A display unit comprising:	Moriconi discloses a display unit. See, e.g., Abstract.
a video circuit adapted to display video signals sent by a video signal source externally connected to the display unit;	Moriconi discloses a video circuit adapted to display video signals sent by a video signal source externally connected to the display unit. See, e.g., FIGS. 4 and 5 and cols. 4 and 5.
a memory in which at least display unit information is stored, wherein said display unit information includes identifying information of the display unit; and	Moriconi discloses a memory in which at least display unit information is stored, wherein the display unit information includes identifying information of the display unit. See, e.g., FIG. 4 and cols. 2 and 5.
a communication controller capable of bi- directionally communicating with the video signal source;	Moriconi discloses, expressly or inherently, a communication controller capable of bidirectionally communicating with the video signal source. See, e.g., FIG. 5 and col. 5.
wherein the communication controller communicates the display unit information from the display unit to the video signal source and the display unit receives a signal from the video signal source that is generated based on at least a portion of the display unit information.	Moriconi discloses that the communication controller communicates the display unit information from the display unit to the video signal source and the display unit receives a signal from the video signal source that is generated based on at least a portion of the display unit information. See, e.g., cols. 2 and 5.
24. A display unit according to claim 22,	Moriconi discloses that the identifying

wherein the identifying information includes	information includes an identification number
an identification number for identifying the	for identifying the display unit. See, e.g., cols.
display unit.	2 and 5.

Sawdon anticipates or renders obvious Hitachi's asserted patent claims

U.S. Pat. No. 6,247,090	"Sawdon" (U.S. Pat. No. 5,276,458)
3. A display unit comprising:	Sawdon discloses a display unit. See, e.g., Abstract.
a video circuit adapted to display video signals sent by a video source;	Sawdon discloses a video circuit adapted to display video signals sent by a video source. See, e.g., FIG. 1 and cols. 2 and 3.
a memory in which at least display unit information is stored, wherein said display unit information includes an identification number for uniquely identifying the display unit; and	Sawdon discloses a memory in which at least display unit information is stored, wherein the display unit information includes an identification number for uniquely identifying the display unit. See, e.g., FIG. 1 and cols. 2 and 3.
a communication controller capable of bi- directionally communicating with the video source;	Sawdon discloses a communication controller capable of bi-directionally communicating with the video source. See, e.g., Abstract, FIGS. 1 and 2, and col. 3.
wherein said communication controller communicates the display unit information from the display unit to the video source and said display unit receives a signal from the video source that is generated based on the display unit information.	Sawdon discloses that the communication controller communicates the display unit information from the display unit to the video source and the display unit receives a signal from the video source that is generated based on the display unit information. See, e.g., cols. 3-5.

U.S. Pat. No. 6,549,970	"Sawdon" (U.S. Pat. No. 5,276,458)
23. A display unit for displaying an image based on an image signal inputted from an externally connected computer, comprising:	Sawdon discloses a display unit for displaying an image based on an image signal inputted from an externally connected computer. See, e.g., Abstract, FIG. 1, and col. 3.
a processor adapted to control display of the display unit;	Sawdon discloses a processor adapted to control display of the display unit. See, e.g., FIG. 2 and col. 4.
a memory which stores an identification number; and	Sawdon discloses a memory which stores an identification number. See, e.g., FIG. 1 and cols. 2 and 3.
a communication controller which sends the identification number stored in said memory to said computer;	Sawdon discloses a communication controller which sends the identification number stored in the memory to the computer See, e.g., Abstract, FIGS. 1 and 2, and col. 3.
wherein said communication controller enables bi-directional communication between said display and said computer.	Sawdon discloses that the communication controller enables bi-directional communication between the display and the computer. See, e.g., FIGS. 1 and 2, and col. 3.

U.S. Pat. No. 6,549,970	"Sawdon" (U.S. Pat. No. 5,276,458)
25. A display unit for displaying an image based on an image signal inputted from an externally connected computer, comprising:	Sawdon discloses a display unit for displaying an image based on an image signal inputted from an externally connected computer. See, e.g., Abstract, FIG. 1, and col. 3.
a processor adapted to control display of the display unit;	Sawdon discloses a processor adapted to control display of the display unit. See, e.g., FIG. 2 and col. 4.
a memory which stores identification information; and	Sawdon discloses a memory which stores identification information. See, e.g., FIG. 1 and cols. 2 and 3.
a communication controller which sends the identification information stored in said memory to said computer in response to power on of at least one of said display unit and said computer;	Sawdon discloses a communication controller which sends the identification information stored in the memory to the computer in response to power on of at least one of the display unit and the computer. See, e.g., Abstract, FIGS. 1 and 2, and col. 3.
wherein said communication controller enables bi-directional communication between said display and said computer.	Sawdon discloses that the communication controller enables bi-directional communication between the display and the computer. See, e.g., FIGS. 1 and 2, and col. 3.

U.S. Pat. No. 6,549,970	"Sawdon" (U.S. Pat. No. 5,276,458)
27. A display unit for displaying an image based on an image signal inputted from an externally connected video source, comprising:	Sawdon discloses a display unit for displaying an image based on an image signal inputted from an externally connected video source. See, e.g., Abstract, FIG. 1, and col. 3.
a processor adapted to control display of the display unit;	Sawdon discloses a processor adapted to control display of the display unit. See, e.g., FIG. 2 and col. 4.
a memory in which at least display unit information is stored, wherein the display unit information includes an identification number for identifying the display unit; and	Sawdon discloses a memory in which at least display unit information is stored, wherein the display unit information includes an identification number for identifying the display unit. See, e.g., FIG. 1 and cols. 2 and 3.
a communication controller capable of bi- directionally communicating with the video source;	Sawdon discloses a communication controller capable of bi-directionally communicating with the video source. See, e.g., FIGS. 1 and 2, and col. 3.
wherein the communication controller communicates the display unit information from the display unit to the video source and the display unit receives a signal from the video source that is generated based on the display unit information.	Sawdon discloses that the communication controller communicates the display unit information from the display unit to the video source and the display unit receives a signal from the video source that is generated based on the display unit information. See, e.g., cols. 3-5.

U.S. Pat. No. 6,513,088	"Sawdon" (U.S. Pat. No. 5,276,458)
22. A display unit comprising:	Sawdon discloses a display unit. See, e.g., Abstract.
a video circuit adapted to display video signals sent by a video signal source externally connected to the display unit;	Sawdon discloses a video circuit adapted to display video signals sent by a video signal source externally connected to the display unit. See, e.g., FIG. 1 and cols. 2 and 3.
a memory in which at least display unit information is stored, wherein said display unit information includes identifying information of the display unit; and	Sawdon discloses a memory in which at least display unit information is stored, wherein the display unit information includes identifying information of the display unit. See, e.g., FIG. 1 and cols. 2 and 3.
a communication controller capable of bi- directionally communicating with the video signal source;	Sawdon discloses a communication controller capable of bi-directionally communicating with the video signal source. See, e.g., FIGS. 1 and 2, and col. 3.
wherein the communication controller communicates the display unit information from the display unit to the video signal source and the display unit receives a signal from the video signal source that is generated based on at least a portion of the display unit information.	Sawdon discloses that the communication controller communicates the display unit information from the display unit to the video signal source and the display unit receives a signal from the video signal source that is generated based on at least a portion of the display unit information. See, e.g., cols. 3-5.
24. A display unit according to claim 22, wherein the identifying information includes	Sawdon discloses that the identifying information includes an identification number

an identification number for identifying the fo	r identifying the display unit. See, e.g.,
display unit.	pl. 3.

Schmidt anticipates or renders obvious Hitachi's asserted patent claims

U.S. Pat. No. 6,247,090	"Schmidt" (U.S. Pat. No. 5,285,197)
3. A display unit comprising:	Schmidt discloses a display unit. See, e.g., FIG. 1 and cols. 1 and 5.
a video circuit adapted to display video signals sent by a video source;	Schmidt discloses a video circuit adapted to display video signals sent by a video source. See, e.g., FIG. 1 and cols. 5 and 6.
a memory in which at least display unit information is stored, wherein said display unit information includes an identification number for uniquely identifying the display unit; and	Schmidt discloses a memory in which at least display unit information is stored, wherein the display unit information includes an identification number for uniquely identifying the display unit. See, e.g., FIG. 1 and cols. 1-3, 5, 8 and 9.
a communication controller capable of bi- directionally communicating with the video source;	Schmidt discloses a communication controller capable of bi-directionally communicating with the video source. See, e.g., FIG. 1 and cols. 1, 3, 5, 8 and 9.
wherein said communication controller communicates the display unit information from the display unit to the video source and said display unit receives a signal from the video source that is generated based on the display unit information.	Schmidt discloses that the communication controller communicates the display unit information from the display unit to the video source and the display unit receives a signal from the video source that is generated based on the display unit information. See, e.g., cols. 1-3, 5, 8 and 9.

U.S. Pat. No. 6,549,970	"Schmidt" (U.S. Pat. No. 5,285,197)
23. A display unit for displaying an image based on an image signal inputted from an externally connected computer, comprising:	Schmidt discloses a display unit for displaying an image based on an image signal inputted from an externally connected computer. See, e.g., FIG. 1 and cols. 1 and 5.
a processor adapted to control display of the display unit;	Schmidt discloses a processor adapted to control display of the display unit. See, e.g., FIG. 1 and col. 5.
a memory which stores an identification number; and	Schmidt discloses a memory which stores an identification number. See, e.g., FIG. 1 and cols. 1-3, 5, 8 and 9.
a communication controller which sends the identification number stored in said memory to said computer;	Schmidt discloses a communication controller which sends the identification number stored in the memory to the computer See, e.g., FIG. 1 and cols. 1-3, 5, 8 and 9.
wherein said communication controller enables bi-directional communication between said display and said computer.	Schmidt discloses that the communication controller enables bi-directional communication between the display and the computer. See, e.g., cols. 1, 3, 5, 8 and 9.

U.S. Pat. No. 6,549,970	"Schmidt" (U.S. Pat. No. 5,285,197)
25. A display unit for displaying an image based on an image signal inputted from an externally connected computer, comprising:	Schmidt discloses a display unit for displaying an image based on an image signal inputted from an externally connected computer. See, e.g., FIG. 1 and cols. 1 and 5.
a processor adapted to control display of the display unit;	Schmidt discloses a processor adapted to control display of the display unit. See, e.g., FIG. 1 and col. 5.
a memory which stores identification information; and	Schmidt discloses a memory which stores identification information. See, e.g., FIG. 1 and cols. 1-3, 5, 8 and 9.
a communication controller which sends the identification information stored in said memory to said computer in response to power on of at least one of said display unit and said computer;	Schmidt discloses a communication controller which sends the identification information stored in the memory to the computer in response to power on of at least one of the display unit and the computer. See, e.g., FIG. 1 and cols. 1-3, 5, 8 and 9.
wherein said communication controller enables bi-directional communication between said display and said computer.	Schmidt discloses that the communication controller enables bi-directional communication between the display and the computer. See, e.g., cols. 1, 3, 5, 8 and 9.

U.S. Pat. No. 6,549,970	"Schmidt" (U.S. Pat. No. 5,285,197)
27. A display unit for displaying an image based on an image signal inputted from an externally connected video source, comprising:	Schmidt discloses a display unit for displaying an image based on an image signal inputted from an externally connected video source. See, e.g., FIG. 1 and cols. 1 and 5.
a processor adapted to control display of the display unit;	Schmidt discloses a processor adapted to control display of the display unit. See, e.g., FIG. 1 and col. 5.
a memory in which at least display unit information is stored, wherein the display unit information includes an identification number for identifying the display unit; and	Schmidt discloses a memory in which at least display unit information is stored, wherein the display unit information includes an identification number for identifying the display unit. See, e.g., FIG. 1 and cols. 1-3, 5, 8 and 9.
a communication controller capable of bi- directionally communicating with the video source;	Schmidt discloses a communication controller capable of bi-directionally communicating with the video source. See, e.g., FIG. 1 and cols. 1, 3, 5, 8 and 9.
wherein the communication controller communicates the display unit information from the display unit to the video source and the display unit receives a signal from the video source that is generated based on the display unit information.	Schmidt discloses that the communication controller communicates the display unit information from the display unit to the video source and the display unit receives a signal from the video source that is generated based on the display unit information. See, e.g., cols. 1-3, 5, 8 and 9.

U.S. Pat. No. 6,513,088	"Schmidt" (U.S. Pat. No. 5,285,197)
22. A display unit comprising:	Schmidt discloses a display unit. See, e.g., FIG. 1 and cols. 1 and 5.
a video circuit adapted to display video signals sent by a video signal source externally connected to the display unit;	Schmidt discloses a video circuit adapted to display video signals sent by a video signal source externally connected to the display unit. See, e.g., FIG. 1 and cols. 5 and 6.
a memory in which at least display unit information is stored, wherein said display unit information includes identifying information of the display unit; and	Schmidt discloses a memory in which at least display unit information is stored, wherein the display unit information includes identifying information of the display unit. See, e.g., FIG. 1 and cols. 1-3, 5, 8 and 9.
a communication controller capable of bidirectionally communicating with the video signal source;	Schmidt discloses a communication controller capable of bi-directionally communicating with the video signal source. See, e.g., FIG. 1 and cols. 1, 3, 5, 8 and 9.
wherein the communication controller communicates the display unit information from the display unit to the video signal source and the display unit receives a signal from the video signal source that is generated based on at least a portion of the display unit information.	Schmidt discloses that the communication controller communicates the display unit information from the display unit to the video signal source and the display unit receives a signal from the video signal source that is generated based on at least a portion of the display unit information. See, e.g., cols. 1-3, 5, 8 and 9.
24. A display unit according to claim 22,	Schmidt discloses that the identifying

wherein the identifying information includes	information includes an identification number
an identification number for identifying the	for identifying the display unit. See, e.g., cols.
display unit.	1-3, 5, 8 and 9.

Parks anticipates or renders obvious Hitachi's asserted patent claims

U.S. Pat. No. 6,247,090	"Parks" (U.S. Pat. No. 5,448,697)
3. A display unit comprising:	Parks discloses a display unit. See, e.g., FIG. 3, Abstract and col. 1.
a video circuit adapted to display video signals sent by a video source;	Parks discloses a video circuit adapted to display video signals sent by a video source. See, e.g., Abstract and col. 9.
a memory in which at least display unit information is stored, wherein said display unit information includes an identification number for uniquely identifying the display unit; and	Parks discloses a memory in which at least display unit information is stored, wherein the display unit information includes an identification number for uniquely identifying the display unit. See, e.g., FIG. 3, Abstract and col. 7.
a communication controller capable of bi- directionally communicating with the video source;	Parks discloses a communication controller capable of bi-directionally communicating with the video source. See, e.g., FIG. 3, Abstract and col. 7-9.
wherein said communication controller communicates the display unit information from the display unit to the video source and said display unit receives a signal from the video source that is generated based on the display unit information.	Parks discloses that the communication controller communicates the display unit information from the display unit to the video source and the display unit receives a signal from the video source that is generated based on the display unit information. See, e.g., FIG. 6, Abstract and col. 7.

U.S. Pat. No. 6,549,970	"Parks" (U.S. Pat. No. 5,448,697)
23. A display unit for displaying an image based on an image signal inputted from an externally connected computer, comprising:	Parks discloses a display unit for displaying an image based on an image signal inputted from an externally connected computer. See, e.g., FIG. 3, Abstract and col. 1.
a processor adapted to control display of the display unit;	Parks discloses a processor adapted to control display of the display unit. See, e.g., Abstract and col. 9.
a memory which stores an identification number; and	Parks discloses a memory which stores an identification number. See, e.g., FIG. 3, Abstract and col. 7-9.
a communication controller which sends the identification number stored in said memory to said computer;	Parks discloses a communication controller which sends the identification number stored in the memory to the computer See, e.g., FIG. 6, Abstract and col. 7.
wherein said communication controller enables bi-directional communication between said display and said computer.	Parks discloses that the communication controller enables bi-directional communication between the display and the computer. See, e.g., FIG. 3, Abstract and col. 7-9.

U.S. Pat. No. 6,549,970	"Parks" (U.S. Pat. No. 5,448,697)
25. A display unit for displaying an image based on an image signal inputted from an externally connected computer, comprising:	Parks discloses a display unit for displaying an image based on an image signal inputted from an externally connected computer. See, e.g., FIG. 3, Abstract and col. 1.
a processor adapted to control display of the display unit;	Parks discloses a processor adapted to control display of the display unit. See, e.g., Abstract and col. 9.
a memory which stores identification information; and	Parks discloses a memory which stores identification information. See, e.g., FIG. 3, Abstract and col. 7-9.
a communication controller which sends the identification information stored in said memory to said computer in response to power on of at least one of said display unit and said computer;	Parks discloses a communication controller which sends the identification information stored in the memory to the computer in response to power on of at least one of the display unit and the computer. See, e.g., FIG. 6, Abstract and col. 7.
wherein said communication controller enables bi-directional communication between said display and said computer.	Parks discloses that the communication controller enables bi-directional communication between the display and the computer. See, e.g., FIG. 3, Abstract and col. 7-9.

U.S. Pat. No. 6,549,970	"Parks" (U.S. Pat. No. 5,448,697)
27. A display unit for displaying an image based on an image signal inputted from an externally connected video source, comprising:	Parks discloses a display unit for displaying an image based on an image signal inputted from an externally connected video source. See, e.g., FIG. 3, Abstract and col. 1.
a processor adapted to control display of the display unit;	Parks discloses a processor adapted to control display of the display unit. See, e.g., Abstract and col. 9.
a memory in which at least display unit information is stored, wherein the display unit information includes an identification number for identifying the display unit; and	Parks discloses a memory in which at least display unit information is stored, wherein the display unit information includes an identification number for identifying the display unit. See, e.g., FIG. 3, Abstract and col. 7-9.
a communication controller capable of bi- directionally communicating with the video source;	Parks discloses a communication controller capable of bi-directionally communicating with the video source. See, e.g., FIG. 3, Abstract and col. 7-9.
wherein the communication controller communicates the display unit information from the display unit to the video source and the display unit receives a signal from the video source that is generated based on the display unit information.	Parks discloses that the communication controller communicates the display unit information from the display unit to the video source and the display unit receives a signal from the video source that is generated based on the display unit information. See, e.g., FIG. 6, Abstract and col. 7.

U.S. Pat. No. 6,513,088	"Parks" (U.S. Pat. No. 5,448,697)
22. A display unit comprising:	Parks discloses a display unit. See, e.g., FIG. 3, Abstract and col. 1.
a video circuit adapted to display video signals sent by a video signal source externally connected to the display unit;	Parks discloses a video circuit adapted to display video signals sent by a video signal source externally connected to the display unit. See, e.g., Abstract and col. 9.
a memory in which at least display unit information is stored, wherein said display unit information includes identifying information of the display unit; and	Parks discloses a memory in which at least display unit information is stored, wherein the display unit information includes identifying information of the display unit. See, e.g., FIG. 3, Abstract and col. 7-9.
a communication controller capable of bi- directionally communicating with the video signal source;	Parks discloses a communication controller capable of bi-directionally communicating with the video signal source. See, e.g., FIG. 3, Abstract and col. 7-9.
wherein the communication controller communicates the display unit information from the display unit to the video signal source and the display unit receives a signal from the video signal source that is generated based on at least a portion of the display unit information.	Parks discloses that the communication controller communicates the display unit information from the display unit to the video signal source and the display unit receives a signal from the video signal source that is generated based on at least a portion of the display unit information. See, e.g., FIG. 6, Abstract and col. 7.
24. A display unit according to claim 22,	Parks discloses that the identifying information

wherein the identifying information includes	includes an identification number for
an identification number for identifying the	identifying the display unit. See, e.g., Abstract
display unit.	and col. 7-9.
display unit.	and col. 7-9.

Arai et al. anticipates or renders obvious Hitachi's asserted patent claims

U.S. Pat. No. 6,247,090	"Arai et al." (U.S. Pat. No. 5,457,473)
3. A display unit comprising:	Arai et al. discloses a display unit. See, e.g., FIG. 1 and col. 1.
a video circuit adapted to display video signals sent by a video source;	Arai et al. discloses a video circuit adapted to display video signals sent by a video source. See, e.g., FIG. 1 and col. 1.
a memory in which at least display unit information is stored, wherein said display unit information includes an identification number for uniquely identifying the display unit; and	Arai et al. discloses a memory in which at least display unit information is stored, wherein the display unit information includes an identification number for uniquely identifying the display unit. See, e.g., FIG. 6 and cols. 1 and 7.
a communication controller capable of bidirectionally communicating with the video source;	Arai et al. discloses a communication controller capable of bi-directionally communicating with the video source. See, e.g., FIGS. 7 and 8 and cols. 8 and 9.
wherein said communication controller communicates the display unit information from the display unit to the video source and said display unit receives a signal from the video source that is generated based on the display unit information.	Arai et al. discloses, expressly or inherently, that the communication controller communicates the display unit information from the display unit to the video source and the display unit receives a signal from the video source that is generated based on the display unit information. See, e.g., cols. 8 and 9.

U.S. Pat. No. 6,549,970	"Arai et al." (U.S. Pat. No. 5,457,473)
23. A display unit for displaying an image based on an image signal inputted from an externally connected computer, comprising:	Arai et al. discloses a display unit for displaying an image based on an image signal inputted from an externally connected computer. See, e.g., FIG. 1 and col. 1.
a processor adapted to control display of the display unit;	Arai et al. discloses a processor adapted to control display of the display unit. See, e.g., FIG. 1 and col. 1.
a memory which stores an identification number; and	Arai et al. discloses a memory which stores an identification number. See, e.g., FIG. 6 and cols. 1 and 7.
a communication controller which sends the identification number stored in said memory to said computer;	Arai et al. discloses, expressly or inherently, a communication controller which sends the identification number stored in the memory to the computer. See, e.g., FIGS. 7 and 8 and cols. 8 and 9.
wherein said communication controller enables bi-directional communication between said display and said computer.	Arai et al. discloses that the communication controller enables bi-directional communication between the display and the computer. See, e.g., FIGS. 7 and 8 and cols. 8 and 9.

U.S. Pat. No. 6,549,970	"Arai et al." (U.S. Pat. No. 5,457,473)
25. A display unit for displaying an image based on an image signal inputted from an externally connected computer, comprising:	Arai et al. discloses a display unit for displaying an image based on an image signal inputted from an externally connected computer. See, e.g., FIG. 1 and col. 1.
a processor adapted to control display of the display unit;	Arai et al. discloses a processor adapted to control display of the display unit. See, e.g., FIG. 1 and col. 1.
a memory which stores identification information; and	Arai et al. discloses a memory which stores identification information. See, e.g., FIG. 6 and cols. 1 and 7.
a communication controller which sends the identification information stored in said memory to said computer in response to power on of at least one of said display unit and said computer;	Arai et al. discloses, expressly or inherently, a communication controller which sends the identification information stored in the memory to the computer in response to power on of at least one of the display unit and the computer. See, e.g., FIGS. 7 and 8 and cols. 8 and 9.
wherein said communication controller enables bi-directional communication between said display and said computer.	Arai et al. discloses that the communication controller enables bi-directional communication between the display and the computer. See, e.g., FIGS. 7 and 8 and cols. 8 and 9.

U.S. Pat. No. 6,549,970	"Arai et al." (U.S. Pat. No. 5,457,473)
27. A display unit for displaying an image based on an image signal inputted from an externally connected video source, comprising:	Arai et al. discloses a display unit for displaying an image based on an image signal inputted from an externally connected video source. See, e.g., FIG. 1 and col. 1.
a processor adapted to control display of the display unit;	Arai et al. discloses a processor adapted to control display of the display unit. See, e.g., FIG. 1 and col. 1.
a memory in which at least display unit information is stored, wherein the display unit information includes an identification number for identifying the display unit; and	Arai et al. discloses a memory in which at least display unit information is stored, wherein the display unit information includes an identification number for identifying the display unit. See, e.g., FIG. 6 and cols. 1 and 7.
a communication controller capable of bi- directionally communicating with the video source;	Arai et al. discloses a communication controller capable of bi-directionally communicating with the video source. See, e.g., FIGS. 7 and 8 and cols. 8 and 9.
wherein the communication controller communicates the display unit information from the display unit to the video source and the display unit receives a signal from the video source that is generated based on the display unit information.	Arai et al. discloses, expressly or inherently, that the communication controller communicates the display unit information from the display unit to the video source and the display unit receives a signal from the video source that is generated based on the display unit information. See, e.g., cols. 8 and 9.

U.S. Pat. No. 6,513,088	"Arai et al." (U.S. Pat. No. 5,457,473)
22. A display unit comprising:	Arai et al. discloses a display unit. See, e.g., FIG. 1 and col. 1.
a video circuit adapted to display video signals sent by a video signal source externally connected to the display unit;	Arai et al. discloses a video circuit adapted to display video signals sent by a video signal source externally connected to the display unit. See, e.g., FIG. 1 and col. 1.
a memory in which at least display unit information is stored, wherein said display unit information includes identifying information of the display unit; and	Arai et al. discloses a memory in which at least display unit information is stored, wherein the display unit information includes identifying information of the display unit. See, e.g., FIG. 6 and cols. 1 and 7.
a communication controller capable of bi- directionally communicating with the video signal source;	Arai et al. discloses a communication controller capable of bi-directionally communicating with the video signal source. See, e.g., FIGS. 7 and 8 and cols. 8 and 9.
wherein the communication controller communicates the display unit information from the display unit to the video signal source and the display unit receives a signal from the video signal source that is generated based on at least a portion of the display unit information.	Arai et al. discloses, expressly or inherently, that the communication controller communicates the display unit information from the display unit to the video signal source and the display unit receives a signal from the video signal source that is generated based on at least a portion of the display unit information. See, e.g., cols. 8 and 9.
24. A display unit according to claim 22,	Arai et al. discloses that the identifying

wherein the identifying information includes	information includes an identification number
an identification number for identifying the	for identifying the display unit. See, e.g., cols.
display unit.	1 and 7.

Yamagami anticipates or renders obvious Hitachi's asserted patent claims

U.S. Pat. No. 6,247,090	"Yamagami" (U.S. Pat. No. 5,670,969)
3. A display unit comprising:	Yamagami discloses a display unit. See, e.g., FIG. 2 and col. 1.
a video circuit adapted to display video signals sent by a video source;	Yamagami discloses a video circuit adapted to display video signals sent by a video source. See, e.g., FIG. 2 and col. 3.
a memory in which at least display unit information is stored, wherein said display unit information includes an identification number for uniquely identifying the display unit; and	Yamagami discloses a memory in which at least display unit information is stored, wherein the display unit information includes an identification number for uniquely identifying the display unit. See, e.g., FIG. 2 and cols. 3 and 6.
a communication controller capable of bi- directionally communicating with the video source;	Yamagami discloses a communication controller capable of bi-directionally communicating with the video source. See, e.g., FIGS. 2 and 9 and col. 4.
wherein said communication controller communicates the display unit information from the display unit to the video source and said display unit receives a signal from the video source that is generated based on the display unit information.	Yamagami discloses, expressly or inherently, that the communication controller communicates the display unit information from the display unit to the video source and the display unit receives a signal from the video source that is generated based on the display unit information. See, e.g., col. 3.

U.S. Pat. No. 6,549,970	"Yamagami" (U.S. Pat. No. 5,670,969)
23. A display unit for displaying an image based on an image signal inputted from an externally connected computer, comprising:	Yamagami discloses a display unit for displaying an image based on an image signal inputted from an externally connected computer. See, e.g., FIG. 2 and col. 1.
a processor adapted to control display of the display unit;	Yamagami discloses a processor adapted to control display of the display unit. See, e.g., FIG. 2 and col. 3.
a memory which stores an identification number; and	Yamagami discloses a memory which stores an identification number. See, e.g., FIG. 2 and cols. 3 and 6.
a communication controller which sends the identification number stored in said memory to said computer;	Yamagami discloses, expressly or inherently, a communication controller which sends the identification number stored in the memory to the computer. See, e.g., FIG. 2 and col. 3.
wherein said communication controller enables bi-directional communication between said display and said computer.	Yamagami discloses that the communication controller enables bi-directional communication between the display and the computer. See, e.g., FIGS. 2 and 9 and col. 4.

U.S. Pat. No. 6,549,970	"Yamagami" (U.S. Pat. No. 5,670,969)
25. A display unit for displaying an image based on an image signal inputted from an externally connected computer, comprising:	Yamagami discloses a display unit for displaying an image based on an image signal inputted from an externally connected computer. See, e.g., FIG. 2 and col. 1.
a processor adapted to control display of the display unit;	Yamagami discloses a processor adapted to control display of the display unit. See, e.g., FIG. 3 and col. 3.
a memory which stores identification information; and	Yamagami discloses a memory which stores identification information. See, e.g., FIG. 2 and cols. 3 and 6.
a communication controller which sends the identification information stored in said memory to said computer in response to power on of at least one of said display unit and said computer;	Yamagami discloses, expressly or inherently, a communication controller which sends the identification information stored in the memory to the computer in response to power on of at least one of the display unit and the computer. See, e.g., FIG. 2 and col. 3.
wherein said communication controller enables bi-directional communication between said display and said computer.	Yamagami discloses that the communication controller enables bi-directional communication between the display and the computer. See, e.g., FIGS. 2 and 9 and col. 4.

U.S. Pat. No. 6,549,970	"Yamagami" (U.S. Pat. No. 5,670,969)
27. A display unit for displaying an image based on an image signal inputted from an externally connected video source, comprising:	Yamagami discloses a display unit for displaying an image based on an image signal inputted from an externally connected video source. See, e.g., FIG. 2 and col. 1.
a processor adapted to control display of the display unit;	Yamagami discloses a processor adapted to control display of the display unit. See, e.g., FIG. 2 and col. 3.
a memory in which at least display unit information is stored, wherein the display unit information includes an identification number for identifying the display unit; and	Yamagami discloses a memory in which at least display unit information is stored, wherein the display unit information includes an identification number for identifying the display unit. See, e.g., FIG. 2 and cols. 3 and 6.
a communication controller capable of bi- directionally communicating with the video source;	Yamagami discloses a communication controller capable of bi-directionally communicating with the video source. See, e.g., FIGS. 2 and 9 and col. 4.
wherein the communication controller communicates the display unit information from the display unit to the video source and the display unit receives a signal from the video source that is generated based on the display unit information.	Yamagami discloses, expressly or inherently, that the communication controller communicates the display unit information from the display unit to the video source and the display unit receives a signal from the video source that is generated based on the display unit information. See, e.g., FIG. 2 and col. 3.

U.S. Pat. No. 6,513,088	"Yamagami" (U.S. Pat. No. 5,670,969)
22. A display unit comprising:	Yamagami discloses a display unit. See, e.g., FIG. 2 and col. 1.
a video circuit adapted to display video signals sent by a video signal source externally connected to the display unit;	Yamagami discloses a video circuit adapted to display video signals sent by a video signal source externally connected to the display unit. See, e.g., FIG. 2 and col. 3.
a memory in which at least display unit information is stored, wherein said display unit information includes identifying information of the display unit; and	Yamagami discloses a memory in which at least display unit information is stored, wherein the display unit information includes identifying information of the display unit. See, e.g., FIG. 2 and cols. 3 and 6.
a communication controller capable of bi- directionally communicating with the video signal source;	Yamagami discloses a communication controller capable of bi-directionally communicating with the video signal source. See, e.g., FIGS. 2 and 9 and col. 4.
wherein the communication controller communicates the display unit information from the display unit to the video signal source and the display unit receives a signal from the video signal source that is generated based on at least a portion of the display unit information.	Yamagami discloses, expressly or inherently, that the communication controller communicates the display unit information from the display unit to the video signal source and the display unit receives a signal from the video signal source that is generated based on at least a portion of the display unit information. See, e.g., FIG. 2 and col. 3.
24. A display unit according to claim 22,	Yamagami discloses that the identifying

information includes an identification number
for identifying the display unit. See, e.g., cols.
3 and 6.

Imoto anticipates or renders obvious Hitachi's asserted patent claims

U.S. Pat. No. 6,247,090	"Imoto"
	(JP Unexamined UM Application H01-17378;
	See also the file history of U.S. Pat. Appl. No.
	10/160,022)
3. A display unit comprising:	Imoto discloses a display unit. See, e.g., FIG. 1."
a video circuit adapted to display video signals	Imoto discloses a video circuit adapted to
sent by a video source;	display video signals sent by a video source. See, e.g., FIG. 1. and "Prior Art" section.
a memory in which at least display unit	Imoto discloses a memory in which at least
information is stored, wherein said display unit information includes an identification number	display unit information is stored, wherein the
for uniquely identifying the display unit; and	display unit information includes an identification number for uniquely identifying
· ·	the display unit. See, e.g., "Means to Solve the
	Problems" and "Function" sections, FIG. 5
	and corresponding description.
a communication controller capable of bi-	Imoto discloses a communication controller
directionally communicating with the video	capable of bi-directionally communicating with
source;	the video source. See, e.g., FIG. 5.
wherein said communication controller	Imoto discloses that the communication
communicates the display unit information	controller communicates the display unit
from the display unit to the video source and	information from the display unit to the video
said display unit receives a signal from the	source and the display unit receives a signal
video source that is generated based on the	from the video source that is generated based
display unit information.	on the display unit information. See, e.g.,

"Means to Solve the Problems" and
"Function" sections, FIG. 5 and
corresponding description.

U.S. Pat. No. 6,549,970	"Imoto" (JP Unexamined UM Application H01-17378; See also the file history of U.S. Pat. Appl. No. 10/160,022)
23. A display unit for displaying an image based on an image signal inputted from an externally connected computer, comprising:	Imoto discloses a display unit for displaying an image based on an image signal inputted from an externally connected computer. See, e.g., FIG. 1."
a processor adapted to control display of the display unit;	Imoto discloses, expressly or inherently, a processor adapted to control display of the display unit. See, e.g., FIG. 1. and "Prior Art" section.
a memory which stores an identification number; and	Imoto discloses a memory which stores an identification number. See, e.g., "Means to Solve the Problems" and "Function" sections, FIG. 5 and corresponding description.
a communication controller which sends the identification number stored in said memory to said computer;	Imoto discloses a communication controller which sends the identification number stored in the memory to the computer See, e.g., "Means to Solve the Problems" and "Function" sections, FIG. 5 and corresponding description.
wherein said communication controller enables bi-directional communication between said display and said computer.	Imoto discloses that the communication controller enables bi-directional communication between the display and the computer. See, e.g., FIG. 5.

U.S. Pat. No. 6,549,970	"Imoto" (JP Unexamined UM Application H01-17378; See also the file history of U.S. Pat. Appl. No. 10/160,022)
25. A display unit for displaying an image based on an image signal inputted from an externally connected computer, comprising:	Imoto discloses a display unit for displaying an image based on an image signal inputted from an externally connected computer. See, e.g., FIG. 1."
a processor adapted to control display of the display unit;	Imoto discloses, expressly or inherently, a processor adapted to control display of the display unit. See, e.g., FIG. 1. and "Prior Art" section.
a memory which stores identification information; and	Imoto discloses a memory which stores identification information. See, e.g., "Means to Solve the Problems" and "Function" sections, FIG. 5 and corresponding description.
a communication controller which sends the identification information stored in said memory to said computer in response to power on of at least one of said display unit and said computer;	Imoto discloses a communication controller which sends the identification information stored in the memory to the computer in response to power on of at least one of the display unit and the computer. See, e.g., "Means to Solve the Problems" and "Function" sections, FIG. 5 and corresponding description.
wherein said communication controller enables bi-directional communication between said	Imoto discloses that the communication controller enables bi-directional communication between the display and the

display and said computer.	computer. See, e.g., FIG. 5.

U.S. Pat. No. 6,549,970	"Imoto" (JP Unexamined UM Application H01-17378; See also the file history of U.S. Pat. Appl. No. 10/160,022)
27. A display unit for displaying an image based on an image signal inputted from an externally connected video source, comprising:	Imoto discloses a display unit for displaying an image based on an image signal inputted from an externally connected video source. See, e.g., FIG. 1.
a processor adapted to control display of the display unit;	Imoto discloses, expressly or inherently, a processor adapted to control display of the display unit. See, e.g., FIG. 1. and "Prior Art" section.
a memory in which at least display unit information is stored, wherein the display unit information includes an identification number for identifying the display unit; and	Imoto discloses a memory in which at least display unit information is stored, wherein the display unit information includes an identification number for identifying the display unit. See, e.g., "Means to Solve the Problems" and "Function" sections, FIG. 5 and corresponding description.
a communication controller capable of bi- directionally communicating with the video source;	Imoto discloses a communication controller capable of bi-directionally communicating with the video source. See, e.g., FIG. 5.
wherein the communication controller communicates the display unit information from the display unit to the video source and the display unit receives a signal from the video source that is generated based on the display unit information.	Imoto discloses that the communication controller communicates the display unit information from the display unit to the video source and the display unit receives a signal from the video source that is generated based on the display unit information. See, e.g.,

"Means to Solve the Problems" and
"Function" sections, FIG. 5 and
corresponding description.

U.S. Pat. No. 6,513,088	"Imoto" (JP Unexamined UM Application H01-17378; See also the file history of U.S. Pat. Appl. No. 10/160,022)
22. A display unit comprising:	Imoto discloses a display unit. See, e.g., FIG. 1.
a video circuit adapted to display video signals sent by a video signal source externally connected to the display unit;	Imoto discloses a video circuit adapted to display video signals sent by a video signal source externally connected to the display unit. See, e.g., FIG. 1. and "Prior Art" section.
a memory in which at least display unit information is stored, wherein said display unit information includes identifying information of the display unit; and	Imoto discloses a memory in which at least display unit information is stored, wherein the display unit information includes identifying information of the display unit. See, e.g., "Means to Solve the Problems" and "Function" sections, FIG. 5 and corresponding description.
a communication controller capable of bi- directionally communicating with the video signal source;	Imoto discloses a communication controller capable of bi-directionally communicating with the video signal source. See, e.g., FIG. 5.
wherein the communication controller communicates the display unit information from the display unit to the video signal source and the display unit receives a signal from the video signal source that is generated based on at least a portion of the display unit information.	Imoto discloses that the communication controller communicates the display unit information from the display unit to the video signal source and the display unit receives a signal from the video signal source that is generated based on at least a portion of the display unit information. See, e.g., "Means to Solve the Problems" and "Function" sections,

	FIG. 5 and corresponding description.
24. A display unit according to claim 22,	Imoto discloses that the identifying
wherein the identifying information includes	information includes an identification number
an identification number for identifying the	for identifying the display unit. See, e.g.,
display unit.	"Means to Solve the Problems" and
	"Function" sections.

Matsubara anticipates or renders obvious Hitachi's asserted patent claims

U.S. Pat. No. 6,247,090	"Matsubara" (JP Appl. No. 63-28190; Patent Abstract of Pub. No.: 02-127688; See also the file history of U.S. Pat. Appl. No. 10/160,022)
3. A display unit comprising:	Matsubara discloses a display unit. See, e.g., FIG. 1.
a video circuit adapted to display video signals sent by a video source;	Matsubara discloses a video circuit adapted to display video signals sent by a video source. See, e.g., FIG. 1.
a memory in which at least display unit information is stored, wherein said display unit information includes an identification number for uniquely identifying the display unit; and	Matsubara discloses, expressly or inherently, a memory in which at least display unit information is stored, wherein the display unit information includes an identification number for uniquely identifying the display unit. See, e.g., Patent Abstract of Pub. No.: 02-127688. See also "Claim" and "Embodiment" sections.
a communication controller capable of bi- directionally communicating with the video source;	Matsubara discloses a communication controller capable of bi-directionally communicating with the video source. See, e.g., FIG. 1 and Patent Abstract of Pub. No.: 02-127688. See also "Claim" section.
wherein said communication controller communicates the display unit information from the display unit to the video source and said display unit receives a signal from the video source that is generated based on the	Matsubara discloses that the communication controller communicates the display unit information from the display unit to the video source and the display unit receives a signal from the video source that is generated based

display unit information.	on the display unit information. See, e.g.,
	Patent Abstract of Pub. No.: 02-127688. See
	also "Claim" and "Embodiment" sections.

U.S. Pat. No. 6,549,970	"Matsubara" (JP Appl. No. 63-28190; Patent Abstract of Pub. No.: 02-127688; See also the file history of U.S. Pat. Appl. No. 10/160,022)
23. A display unit for displaying an image based on an image signal inputted from an externally connected computer, comprising: a processor adapted to control display of the display unit;	Matsubara discloses a display unit for displaying an image based on an image signal inputted from an externally connected computer. See, e.g., FIG. 1. Matsubara discloses a processor adapted to control display of the display unit. See, e.g., FIG. 1 and Patent Abstract of Pub. No.: 02-127688.
a memory which stores an identification number; and	Matsubara discloses, expressly or inherently, a memory which stores an identification number. See, e.g., Patent Abstract of Pub. No.: 02-127688. See also "Claim" and "Embodiment" sections.
a communication controller which sends the identification number stored in said memory to said computer;	Matsubara discloses a communication controller which sends the identification number stored in the memory to the computer See, e.g., Patent Abstract of Pub. No.: 02-127688. See also "Claim" and "Embodiment" sections.
wherein said communication controller enables bi-directional communication between said display and said computer.	Matsubara discloses that the communication controller enables bi-directional communication between the display and the computer. See, e.g., FIG. 1 and Patent Abstract of Pub. No.: 02-127688. See also

"Claim" section.

U.S. Pat. No. 6,549,970	"Matsubara" (JP Appl. No. 63-28190; Patent Abstract of Pub. No.: 02-127688; See also the file history of U.S. Pat. Appl. No. 10/160,022)
25. A display unit for displaying an image based on an image signal inputted from an externally connected computer, comprising:	Matsubara discloses a display unit for displaying an image based on an image signal inputted from an externally connected computer. See, e.g., FIG. 1.
a processor adapted to control display of the display unit;	Matsubara discloses a processor adapted to control display of the display unit. See, e.g., FIG. 1 and Patent Abstract of Pub. No.: 02-127688.
a memory which stores identification information; and	Matsubara discloses, expressly or inherently, a memory which stores identification information. See, e.g., Patent Abstract of Pub. No.: 02-127688. See also "Claim" and "Embodiment" sections.
a communication controller which sends the identification information stored in said memory to said computer in response to power on of at least one of said display unit and said computer;	Matsubara discloses, expressly or inherently, a communication controller which sends the identification information stored in the memory to the computer in response to power on of at least one of the display unit and the computer. See, e.g., Patent Abstract of Pub. No.: 02-127688. See also "Claim" and "Embodiment" sections.
wherein said communication controller enables bi-directional communication between said display and said computer.	Matsubara discloses that the communication controller enables bi-directional communication between the display and the

computer. See, e.g., FIG. 1 and Patent
Abstract of Pub. No.: 02-127688. See also
"Claim" section.

U.S. Pat. No. 6,549,970	"Matsubara" (JP Appl. No. 63-28190; Patent Abstract of Pub. No.: 02-127688; See also the file history of U.S. Pat. Appl. No. 10/160,022)
27. A display unit for displaying an image based on an image signal inputted from an externally connected video source, comprising: a processor adapted to control display of the	Matsubara discloses a display unit for displaying an image based on an image signal inputted from an externally connected video source. See, e.g., FIG. 1. Matsubara discloses a processor adapted to
display unit;	control display of the display unit. See, e.g., FIG. 1 and Patent Abstract of Pub. No.: 02- 127688.
a memory in which at least display unit information is stored, wherein the display unit information includes an identification number for identifying the display unit; and	Matsubara discloses, expressly or inherently, a memory in which at least display unit information is stored, wherein the display unit information includes an identification number for identifying the display unit. See, e.g., Patent Abstract of Pub. No.: 02-127688. See also "Claim" and "Embodiment" sections.
a communication controller capable of bi- directionally communicating with the video source;	Matsubara discloses a communication controller capable of bi-directionally communicating with the video source. See, e.g., FIG. 1 and Patent Abstract of Pub. No.: 02-127688. See also "Claim" section.
wherein the communication controller communicates the display unit information from the display unit to the video source and the display unit receives a signal from the	Matsubara discloses that the communication controller communicates the display unit information from the display unit to the video source and the display unit receives a signal

video source that is generated based on the	from the video source that is generated based
display unit information.	on the display unit information. See, e.g.,
	Patent Abstract of Pub. No.: 02-127688. See
	also "Claim" and "Embodiment" sections.

U.S. Pat. No. 6,513,088	"Matsubara" (JP Appl. No. 63-28190; Patent Abstract of Pub. No.: 02-127688; See also the file history of U.S. Pat. Appl. No. 10/160,022)
22. A display unit comprising:	Matsubara discloses a display unit. See, e.g., FIG. 1.
a video circuit adapted to display video signals sent by a video signal source externally connected to the display unit;	Matsubara discloses a video circuit adapted to display video signals sent by a video signal source externally connected to the display unit. See, e.g., FIG. 1.
a memory in which at least display unit information is stored, wherein said display unit information includes identifying information of the display unit; and	Matsubara discloses, expressly or inherently, a memory in which at least display unit information is stored, wherein the display unit information includes identifying information of the display unit. See, e.g., Patent Abstract of Pub. No.: 02-127688. See also "Claim" and "Embodiment" sections.
a communication controller capable of bi- directionally communicating with the video signal source;	Matsubara discloses a communication controller capable of bi-directionally communicating with the video signal source. See, e.g., FIG. 1 and Patent Abstract of Pub. No.: 02-127688. See also "Claim" section.
wherein the communication controller communicates the display unit information from the display unit to the video signal source and the display unit receives a signal from the video signal source that is generated based on at least a portion of the display unit	Matsubara discloses that the communication controller communicates the display unit information from the display unit to the video signal source and the display unit receives a signal from the video signal source that is generated based on at least a portion of the

information.	display unit information. See, e.g., Patent Abstract of Pub. No.: 02-127688. See also "Claim" and "Embodiment" sections.
24. A display unit according to claim 22,	Matsubara discloses that the identifying
wherein the identifying information includes	information includes an identification number
an identification number for identifying the	for identifying the display unit. See, e.g.,
display unit.	Patent Abstract of Pub. No.: 02-127688.

Abe anticipates or renders obvious Hitachi's asserted patent claims

U.S. Pat. No. 6,247,090	"Abe"
	(JP Appl. No. 1-113830; Patent Abstract of Pub. No.: 2-293791)
3. A display unit comprising:	Abe discloses a display unit. See, e.g., FIG. 1 and Patent Abstract of Pub. No.: 2-293791.
a video circuit adapted to display video signals sent by a video source;	Abe discloses, expressly or inherently, a video circuit adapted to display video signals sent by a video source. See, e.g., Patent Abstract of Pub. No.: 2-293791.
a memory in which at least display unit information is stored, wherein said display unit information includes an identification number for uniquely identifying the display unit; and	Abe discloses, expressly or inherently, a memory in which at least display unit information is stored, wherein the display unit information includes an identification number for uniquely identifying the display unit. See, e.g., Patent Abstract of Pub. No.: 2-293791.
a communication controller capable of bi- directionally communicating with the video source;	Abe discloses, expressly or inherently, a communication controller capable of bidirectionally communicating with the video source. See, e.g., Patent Abstract of Pub. No.: 2-293791.
wherein said communication controller communicates the display unit information from the display unit to the video source and said display unit receives a signal from the video source that is generated based on the	Abe discloses that the communication controller communicates the display unit information from the display unit to the video source and the display unit receives a signal from the video source that is generated based

display unit information.	on the display unit information. See, e.g.,
	Patent Abstract of Pub. No.: 2-293791.

U.S. Pat. No. 6,549,970	"Abe"
212. 2 30. 1. 01. 030. 1232. 10	(JP Appl. No. 1-113830; Patent Abstract of Pub. No.: 2-293791)
23. A display unit for displaying an image based on an image signal inputted from an externally connected computer, comprising:	Abe discloses a display unit for displaying an image based on an image signal inputted from an externally connected computer. See, e.g., FIG. 1 and Patent Abstract of Pub. No.: 2-293791.
a processor adapted to control display of the display unit;	Abe discloses a processor adapted to control display of the display unit. See, e.g., FIG. 1 and Patent Abstract of Pub. No.: 2-293791.
a memory which stores an identification number; and	Abe discloses, expressly or inherently, a memory which stores an identification number. See, e.g., Patent Abstract of Pub. No.: 2-293791.
a communication controller which sends the identification number stored in said memory to said computer;	Abe discloses, expressly or inherently, a communication controller which sends the identification number stored in the memory to the computer See, e.g., Patent Abstract of Pub. No.: 2-293791.
wherein said communication controller enables bi-directional communication between said display and said computer.	Abe discloses that the communication controller enables bi-directional communication between the display and the computer. See, e.g., Patent Abstract of Pub. No.: 2-293791.

U.S. Pat. No. 6,549,970	"Abe" (JP Appl. No. 1-113830; Patent Abstract of Pub. No.: 2-293791)
25. A display unit for displaying an image based on an image signal inputted from an externally connected computer, comprising:	Abe discloses a display unit for displaying an image based on an image signal inputted from an externally connected computer. See, e.g., FIG. 1 and Patent Abstract of Pub. No.: 2-293791.
a processor adapted to control display of the display unit;	Abe discloses a processor adapted to control display of the display unit. See, e.g., FIG. 1 and Patent Abstract of Pub. No.: 2-293791.
a memory which stores identification information; and	Abe discloses, expressly or inherently, a memory which stores identification information. See, e.g., Patent Abstract of Pub. No.: 2-293791.
a communication controller which sends the identification information stored in said memory to said computer in response to power on of at least one of said display unit and said computer;	Abe discloses, expressly or inherently, a communication controller which sends the identification information stored in the memory to the computer in response to power on of at least one of the display unit and the computer. See, e.g., Patent Abstract of Pub. No.: 2-293791.
wherein said communication controller enables bi-directional communication between said display and said computer.	Abe discloses that the communication controller enables bi-directional communication between the display and the computer. See, e.g., Patent Abstract of Pub. No.: 2-293791.

U.S. Pat. No. 6,549,970	"Abe" (JP Appl. No. 1-113830; Patent Abstract of Pub. No.: 2-293791)
27. A display unit for displaying an image based on an image signal inputted from an externally connected video source, comprising:	Abe discloses a display unit for displaying an image based on an image signal inputted from an externally connected video source. See, e.g., FIG. 1 and Patent Abstract of Pub. No.: 2-293791.
a processor adapted to control display of the display unit;	Abe discloses a processor adapted to control display of the display unit. See, e.g., FIG. 1 and Patent Abstract of Pub. No.: 2-293791.
a memory in which at least display unit information is stored, wherein the display unit information includes an identification number for identifying the display unit; and	Abe discloses, expressly or inherently, a memory in which at least display unit information is stored, wherein the display unit information includes an identification number for identifying the display unit. See, e.g., Patent Abstract of Pub. No.: 2-293791.
a communication controller capable of bi- directionally communicating with the video source;	Abe discloses, expressly or inherently, a communication controller capable of bidirectionally communicating with the video source. See, e.g., Patent Abstract of Pub. No.: 2-293791.
wherein the communication controller communicates the display unit information from the display unit to the video source and the display unit receives a signal from the video source that is generated based on the	Abe discloses that the communication controller communicates the display unit information from the display unit to the video source and the display unit receives a signal from the video source that is generated based

display unit information.	on the display unit information. See, e.g.,
	Patent Abstract of Pub. No.: 2-293791.
	, and a second s

U.S. Pat. No. 6,513,088	"Abe" (JP Appl. No. 1-113830; Patent Abstract of Pub. No.: 2-293791)
22. A display unit comprising:	Abe discloses a display unit. See, e.g., FIG. 1 and Patent Abstract of Pub. No.: 2-293791.
a video circuit adapted to display video signals sent by a video signal source externally connected to the display unit;	Abe discloses, expressly or inherently, a video circuit adapted to display video signals sent by a video signal source externally connected to the display unit. See, e.g., Patent Abstract of Pub. No.: 2-293791.
a memory in which at least display unit information is stored, wherein said display unit information includes identifying information of the display unit; and	Abe discloses, expressly or inherently, a memory in which at least display unit information is stored, wherein the display unit information includes identifying information of the display unit. See, e.g., Patent Abstract of Pub. No.: 2-293791.
a communication controller capable of bi- directionally communicating with the video signal source;	Abe discloses, expressly or inherently, a communication controller capable of bidirectionally communicating with the video signal source. See, e.g., Patent Abstract of Pub. No.: 2-293791.
wherein the communication controller communicates the display unit information from the display unit to the video signal source and the display unit receives a signal from the video signal source that is generated based on at least a portion of the display unit	Abe discloses that the communication controller communicates the display unit information from the display unit to the video signal source and the display unit receives a signal from the video signal source that is generated based on at least a portion of the

information.	display unit information. See, e.g., Patent Abstract of Pub. No.: 2-293791.
24. A display unit according to claim 22, wherein the identifying information includes	Matsubara discloses that the identifying information includes an identification number
an identification number for identifying the display unit.	for identifying the display unit. See, e.g., Patent Abstract of Pub. No.: 2-293791.

EP90305158 anticipates or renders obvious Hitachi's asserted patent claims

U.S. Pat. No. 6,247,090	"EP90305158" (EP Appl. No. 90305158.9)
3. A display unit comprising:	EP90305158 discloses a display unit. See, e.g., Abstract.
a video circuit adapted to display video signals sent by a video source;	EP90305158 discloses a video circuit adapted to display video signals sent by a video source. See, e.g., FIG. 1 and cols. 2 and 3.
a memory in which at least display unit information is stored, wherein said display unit information includes an identification number for uniquely identifying the display unit; and	EP90305158 discloses a memory in which at least display unit information is stored, wherein the display unit information includes an identification number for uniquely identifying the display unit. See, e.g., FIG. 1 and cols. 3 and 4.
a communication controller capable of bi- directionally communicating with the video source;	EP90305158 discloses a communication controller capable of bi-directionally communicating with the video source. See, e.g., Abstract, FIGS. 1 and 2, and cols. 3-5.
wherein said communication controller communicates the display unit information from the display unit to the video source and said display unit receives a signal from the video source that is generated based on the display unit information.	EP90305158 discloses that the communication controller communicates the display unit information from the display unit to the video source and the display unit receives a signal from the video source that is generated based on the display unit information. See, e.g., cols. 3-5.

U.S. Pat. No. 6,549,970	"EP90305158" (EP Appl. No. 90305158.9)
23. A display unit for displaying an image based on an image signal inputted from an externally connected computer, comprising:	EP90305158 discloses a display unit for displaying an image based on an image signal inputted from an externally connected computer. See, e.g., Abstract, FIG. 1, and col. 3.
a processor adapted to control display of the display unit;	EP90305158 discloses a processor adapted to control display of the display unit. See, e.g., FIG. 2 and cols. 4 and 5.
a memory which stores an identification number; and	EP90305158 discloses a memory which stores an identification number. See, e.g., FIG. 1 and cols. 3 and 4.
a communication controller which sends the identification number stored in said memory to said computer;	EP90305158 discloses a communication controller which sends the identification number stored in the memory to the computer See, e.g., Abstract, FIGS. 1 and 2, and cols. 3-5.
wherein said communication controller enables bi-directional communication between said display and said computer.	EP90305158 discloses that the communication controller enables bi-directional communication between the display and the computer. See, e.g., FIGS. 1 and 2, and cols. 3-5.

U.S. Pat. No. 6,549,970	"EP90305158" (EP Appl. No. 90305158.9)
25. A display unit for displaying an image based on an image signal inputted from an externally connected computer, comprising:	EP90305158 discloses a display unit for displaying an image based on an image signal inputted from an externally connected computer. See, e.g., Abstract, FIG. 1, and col. 3.
a processor adapted to control display of the display unit;	EP90305158 discloses a processor adapted to control display of the display unit. See, e.g., FIG. 2 and cols. 4 and 5.
a memory which stores identification information; and	EP90305158 discloses a memory which stores identification information. See, e.g., FIG. 1 and cols. 3 and 4.
a communication controller which sends the identification information stored in said memory to said computer in response to power on of at least one of said display unit and said computer;	EP90305158 discloses a communication controller which sends the identification information stored in the memory to the computer in response to power on of at least one of the display unit and the computer. See, e.g., FIGS. 1 and 2, and cols. 3-5.
wherein said communication controller enables bi-directional communication between said display and said computer.	EP90305158 discloses that the communication controller enables bi-directional communication between the display and the computer. See, e.g., FIGS. 1 and 2, and cols. 3-5.

U.S. Pat. No. 6,549,970	"EP90305158" (EP Appl. No. 90305158.9)
27. A display unit for displaying an image based on an image signal inputted from an externally connected video source, comprising:	EP90305158 discloses a display unit for displaying an image based on an image signal inputted from an externally connected video source. See, e.g., Abstract, FIG. 1, and col. 3.
a processor adapted to control display of the display unit;	EP90305158 discloses a processor adapted to control display of the display unit. See, e.g., FIG. 2 and cols. 4 and 5.
a memory in which at least display unit information is stored, wherein the display unit information includes an identification number for identifying the display unit; and	EP90305158 discloses a memory in which at least display unit information is stored, wherein the display unit information includes an identification number for identifying the display unit. See, e.g., FIG. 1 and cols. 3 and 4.
a communication controller capable of bi- directionally communicating with the video source;	EP90305158 discloses a communication controller capable of bi-directionally communicating with the video source. See, e.g., FIGS. 1 and 2, and cols. 3-5.
wherein the communication controller communicates the display unit information from the display unit to the video source and the display unit receives a signal from the video source that is generated based on the display unit information.	EP90305158 discloses that the communication controller communicates the display unit information from the display unit to the video source and the display unit receives a signal from the video source that is generated based on the display unit information. See, e.g., cols. 3-5.

U.S. Pat. No. 6,513,088	"EP90305158" (EP Appl. No. 90305158.9)
22. A display unit comprising:	EP90305158 discloses a display unit. See, e.g., Abstract.
a video circuit adapted to display video signals sent by a video signal source externally connected to the display unit;	EP90305158 discloses a video circuit adapted to display video signals sent by a video signal source externally connected to the display unit. See, e.g., FIG. 1 and cols. 2 and 3.
a memory in which at least display unit information is stored, wherein said display unit information includes identifying information of the display unit; and	EP90305158 discloses a memory in which at least display unit information is stored, wherein the display unit information includes identifying information of the display unit. See, e.g., FIG. 1 and cols. 3 and 4.
a communication controller capable of bi- directionally communicating with the video signal source;	EP90305158 discloses a communication controller capable of bi-directionally communicating with the video signal source. See, e.g., FIGS. 1 and 2, and cols. 3-5.
wherein the communication controller communicates the display unit information from the display unit to the video signal source and the display unit receives a signal from the video signal source that is generated based on at least a portion of the display unit information.	EP90305158 discloses that the communication controller communicates the display unit information from the display unit to the video signal source and the display unit receives a signal from the video signal source that is generated based on at least a portion of the display unit information. See, e.g., cols. 3-5.
24. A display unit according to claim 22, wherein the identifying information includes	EP90305158 discloses that the identifying information includes an identification number

an identification number for identifying the	for identifying the display unit. See, e.g., cols.
display unit.	3 and 4.

Kurikko anticipates or renders obvious Hitachi's asserted patent claims

U.S. Pat. No. 6,247,090	"Kurikko" (WO 93/06587)
3. A display unit comprising:	Kurikko discloses a display unit. See, e.g., FIGS. 1 and 2 and page 1.
a video circuit adapted to display video signals sent by a video source;	Kurikko discloses, expressly or inherently, a video circuit adapted to display video signals sent by a video source. See, e.g., FIG. 2 and pages 9-11.
a memory in which at least display unit information is stored, wherein said display unit information includes an identification number for uniquely identifying the display unit; and	Kurikko discloses, expressly or inherently, a memory in which at least display unit information is stored, wherein the display unit information includes an identification number for uniquely identifying the display unit. See, e.g., pages 1 and 6.
a communication controller capable of bi- directionally communicating with the video source;	Kurikko discloses a communication controller capable of bi-directionally communicating with the video source. See, e.g., FIG. 2 and pages 1, 5, 12 and 23.
wherein said communication controller communicates the display unit information from the display unit to the video source and said display unit receives a signal from the video source that is generated based on the display unit information.	Kurikko discloses that the communication controller communicates the display unit information from the display unit to the video source and the display unit receives a signal from the video source that is generated based on the display unit information. See, e.g., pages 1, 3, and 5-7.

U.S. Pat. No. 6,549,970	"Kurikko" (WO 93/06587)
23. A display unit for displaying an image based on an image signal inputted from an externally connected computer, comprising:	Kurikko discloses a display unit for displaying an image based on an image signal inputted from an externally connected computer. See, e.g., FIGS. 1 and 2 and pages 1 and 2.
a processor adapted to control display of the display unit;	Kurikko discloses a processor adapted to control display of the display unit. See, e.g., FIG. 2 and page 12.
a memory which stores an identification number; and	Kurikko discloses, expressly or inherently, a memory which stores an identification number. See, e.g., pages 1 and 6.
a communication controller which sends the identification number stored in said memory to said computer;	Kurikko discloses a communication controller which sends the identification number stored in the memory to the computer. See, e.g., FIG. 2 and pages 1, 3, 5-7, and 12.
wherein said communication controller enables bi-directional communication between said display and said computer.	Kurikko discloses that the communication controller enables bi-directional communication between the display and the computer. See, e.g., pages 1, 5, 12 and 23.

U.S. Pat. No. 6,549,970	"Kurikko" (WO 93/06587)
25. A display unit for displaying an image based on an image signal inputted from an externally connected computer, comprising:	Kurikko discloses a display unit for displaying an image based on an image signal inputted from an externally connected computer. See, e.g., FIGS. 1 and 2 and pages 1 and 2.
a processor adapted to control display of the display unit;	Kurikko discloses a processor adapted to control display of the display unit. See, e.g., FIG. 2 and page 12.
a memory which stores identification information; and	Kurikko discloses, expressly or inherently, a memory which stores identification information. See, e.g., pages 1 and 6.
a communication controller which sends the identification information stored in said memory to said computer in response to power on of at least one of said display unit and said computer;	Kurikko discloses, expressly or inherently, a communication controller which sends the identification information stored in the memory to the computer in response to power on of at least one of the display unit and the computer. See, e.g., FIG. 2 and pages 1, 3, 5-7, and 12.
wherein said communication controller enables bi-directional communication between said display and said computer.	Kurikko discloses that the communication controller enables bi-directional communication between the display and the computer. See, e.g., pages 1, 5, 12 and 23.

U.S. Pat. No. 6,549,970	"Kurikko" (WO 93/06587)
27. A display unit for displaying an image based on an image signal inputted from an externally connected video source, comprising:	Kurikko discloses a display unit for displaying an image based on an image signal inputted from an externally connected video source. See, e.g., FIGS. 1 and 2 and pages 1 and 2.
a processor adapted to control display of the display unit;	Kurikko discloses a processor adapted to control display of the display unit. See, e.g., FIG. 2 and page 12.
a memory in which at least display unit information is stored, wherein the display unit information includes an identification number for identifying the display unit; and	Kurikko discloses, expressly or inherently, a memory in which at least display unit information is stored, wherein the display unit information includes an identification number for identifying the display unit. See, e.g., pages 1 and 6.
a communication controller capable of bi- directionally communicating with the video source;	Kurikko discloses a communication controller capable of bi-directionally communicating with the video source. See, e.g., FIG. 2 and pages 1, 5, 12 and 23.
wherein the communication controller communicates the display unit information from the display unit to the video source and the display unit receives a signal from the video source that is generated based on the display unit information.	Kurikko discloses that the communication controller communicates the display unit information from the display unit to the video source and the display unit receives a signal from the video source that is generated based on the display unit information. See, e.g., pages 1, 3, and 5-7.

U.S. Pat. No. 6,513,088	"Kurikko" (WO 93/06587)
22. A display unit comprising:	Kurikko discloses a display unit. See, e.g., FIGS. 1 and 2 and page 1.
a video circuit adapted to display video signals sent by a video signal source externally connected to the display unit;	Kurikko discloses a video circuit adapted to display video signals sent by a video signal source externally connected to the display unit. See, e.g., FIG. 2 and pages 9-11.
a memory in which at least display unit information is stored, wherein said display unit information includes identifying information of the display unit; and	Kurikko discloses, expressly or inherently, a memory in which at least display unit information is stored, wherein the display unit information includes identifying information of the display unit. See, e.g., pages 1 and 6.
a communication controller capable of bi- directionally communicating with the video signal source;	Kurikko discloses a communication controller capable of bi-directionally communicating with the video signal source. See, e.g., FIG. 2 and pages 1, 5, 12 and 23.
wherein the communication controller communicates the display unit information from the display unit to the video signal source and the display unit receives a signal from the video signal source that is generated based on at least a portion of the display unit information.	Kurikko discloses that the communication controller communicates the display unit information from the display unit to the video signal source and the display unit receives a signal from the video signal source that is generated based on at least a portion of the display unit information. See, e.g., pages 1, 3, and 5-7.
24. A display unit according to claim 22,	Kurikko discloses that the identifying

wherein the identifying information includes	information includes an identification number
an identification number for identifying the	for identifying the display unit. See, e.g.,
display unit.	pages 1 and 6.
display unit.	pages I and 6.

BARCO anticipates or renders obvious Hitachi's asserted patent claims

U.S. Pat. No. 6,247,090	"BARCO"
	("Set-up FIG." refers to the diagram entitled "SET UP WITH CALIBRATOR" in the chapter
	entitled "Getting Calibrated Pictures." Page numbers, unless otherwise stated, refer to the
	chapter entitled "The Calibrator® - (Personal) Computer Interconnection")
	. ·
3. A display unit comprising:	BARCO discloses a display unit. See, e.g., Set-up FIG. and page 3 of "Getting Calibrated Pictures."
a video circuit adapted to display video signals sent by a video source;	BARCO discloses a video circuit adapted to display video signals sent by a video source. See, e.g., Set-up FIG. and page 3 of "Getting Calibrated Pictures."
a memory in which at least display unit information is stored, wherein said display unit information includes an identification number for uniquely identifying the display unit; and	BARCO discloses a memory in which at least display unit information is stored, wherein the display unit information includes an identification number for uniquely identifying the display unit. See, e.g., pages 16, 20, 27 and 35.
a communication controller capable of bi- directionally communicating with the video source;	BARCO discloses, expressly or inherently, a communication controller capable of bidirectionally communicating with the video source. See, e.g., Set-up FIG. and pages 3-7,

	11, 12 and 20.
wherein said communication controller	BARCO discloses that the communication
communicates the display unit information	controller communicates the display unit
from the display unit to the video source and	information from the display unit to the video
said display unit receives a signal from the	source and the display unit receives a signal
video source that is generated based on the	from the video source that is generated based
display unit information.	on the display unit information. See, e.g.,
	pages 11, 12, 16, 20-27, and page 3 of
	"Getting Calibrated Pictures.".

U.S. Pat. No. 6,549,970	"BARCO" ("Set-up FIG." refers to the diagram entitled "SET UP WITH CALIBRATOR" in the chapter entitled "Getting Calibrated Pictures." Page numbers, unless otherwise stated, refer to the chapter entitled "The Calibrator® - (Personal) Computer Interconnection")
23. A display unit for displaying an image based on an image signal inputted from an externally connected computer, comprising:	BARCO discloses a display unit for displaying an image based on an image signal inputted from an externally connected computer. See, e.g., Set-up FIG., and page 3 of "Getting Calibrated Pictures," and page 3.
a processor adapted to control display of the display unit;	BARCO discloses a processor adapted to control display of the display unit. See, e.g., Set-up FIG.
a memory which stores an identification number; and	BARCO discloses a memory which stores an identification number. See, e.g., pages 16, 20, 27 and 35.
a communication controller which sends the identification number stored in said memory to said computer;	BARCO discloses, expressly or inherently, a communication controller which sends the identification number stored in the memory to the computer See, e.g., Set-up FIG. and pages 11, 12, 16, and 20-27.
wherein said communication controller enables bi-directional communication between said display and said computer.	BARCO discloses that the communication controller enables bi-directional communication between the display and the computer. See, e.g., pages 3-7, 11, 12 and 20.

U.S. Pat. No. 6,549,970	"BARCO" ("Set-up FIG." refers to the diagram entitled "SET UP WITH CALIBRATOR" in the chapter entitled "Getting Calibrated Pictures." Page numbers, unless otherwise stated, refer to the chapter entitled "The Calibrator® - (Personal) Computer Interconnection")
25. A display unit for displaying an image based on an image signal inputted from an externally connected computer, comprising:	BARCO discloses a display unit for displaying an image based on an image signal inputted from an externally connected computer. See, e.g., Set-up FIG., and page 3 of "Getting Calibrated Pictures," and page 3.
a processor adapted to control display of the display unit;	BARCO discloses a processor adapted to control display of the display unit. See, e.g., Set-up FIG.
a memory which stores identification information; and	BARCO discloses a memory which stores identification information. See, e.g., pages 16, 20, 27 and 35.
a communication controller which sends the identification information stored in said memory to said computer in response to power on of at least one of said display unit and said computer;	BARCO discloses, expressly or inherently, a communication controller which sends the identification information stored in the memory to the computer in response to power on of at least one of the display unit and the computer. See, e.g., Set-up FIG. and pages 11, 12, 16, and 20-27.
wherein said communication controller enables bi-directional communication between said display and said computer.	BARCO discloses that the communication controller enables bi-directional communication between the display and the computer. See, e.g., pages 3-7, 11, 12 and 20.

U.S. Pat. No. 6,549,970	"BARCO" ("Set-up FIG." refers to the diagram entitled "SET UP WITH CALIBRATOR" in the chapter entitled "Getting Calibrated Pictures." Page numbers, unless otherwise stated, refer to the chapter entitled "The Calibrator® - (Personal) Computer Interconnection")
27. A display unit for displaying an image based on an image signal inputted from an externally connected video source, comprising:	BARCO discloses a display unit for displaying an image based on an image signal inputted from an externally connected video source. See, e.g., Set-up FIG., and page 3 of "Getting Calibrated Pictures," and page 3.
a processor adapted to control display of the display unit;	BARCO discloses a processor adapted to control display of the display unit. See, e.g., Set-up FIG.
a memory in which at least display unit information is stored, wherein the display unit information includes an identification number for identifying the display unit; and	BARCO discloses a memory in which at least display unit information is stored, wherein the display unit information includes an identification number for identifying the display unit. See, e.g., pages 16, 20, 27 and 35.
a communication controller capable of bi- directionally communicating with the video source;	BARCO discloses, expressly or inherently, discloses a communication controller capable of bi-directionally communicating with the video source. See, e.g., Set-up FIG. and pages 3-7, 11, 12 and 20.
wherein the communication controller communicates the display unit information	BARCO discloses that the communication controller communicates the display unit

from the display unit to the video source and the display unit receives a signal from the video source that is generated based on the display unit information. information from the display unit to the video source and the display unit receives a signal from the video source that is generated based on the display unit information. See, e.g., pages 11, 12, 16, 20-27, and page 3 of "Getting Calibrated Pictures.".

U.S. Pat. No. 6,513,088	"BARCO" ("Set-up FIG." refers to the diagram entitled "SET UP WITH CALIBRATOR" in the chapter entitled "Getting Calibrated Pictures." Page numbers, unless otherwise stated, refer to the chapter entitled "The Calibrator® - (Personal) Computer Interconnection")
22. A display unit comprising:	BARCO discloses a display unit. See, e.g., Set-up FIG. and page 3 of "Getting Calibrated Pictures."
a video circuit adapted to display video signals sent by a video signal source externally connected to the display unit;	BARCO discloses a video circuit adapted to display video signals sent by a video signal source externally connected to the display unit. See, e.g., FIGS. 4 and 5 and cols. 4 and 5.
a memory in which at least display unit information is stored, wherein said display unit information includes identifying information of the display unit; and	BARCO discloses a memory in which at least display unit information is stored, wherein the display unit information includes identifying information of the display unit. See, e.g., pages 16, 20, 27 and 35.
a communication controller capable of bi- directionally communicating with the video signal source;	BARCO discloses, expressly or inherently, a communication controller capable of bidirectionally communicating with the video signal source. See, e.g., Set-up FIG. and pages 3-7, 11, 12 and 20.
wherein the communication controller communicates the display unit information from the display unit to the video signal source and the display unit receives a signal from the video signal source that is generated based on	BARCO discloses that the communication controller communicates the display unit information from the display unit to the video signal source and the display unit receives a signal from the video signal source that is

at least a portion of the display unit	generated based on at least a portion of the
information.	display unit information. See, e.g., pages 11,
	12, 16, 20-27, and page 3 of "Getting
	Calibrated Pictures.".
24. A display unit according to claim 22,	BARCO discloses that the identifying
wherein the identifying information includes	information includes an identification number
an identification number for identifying the	for identifying the display unit. See, e.g.,
display unit.	pages 16, 20, 27 and 35.

TDB Vol. 33 No. 5 anticipates or renders obvious Hitachi's asserted patent claims

U.S. Pat. No. 6,247,090	"TDB Vol. 33 No. 5"
	(Technical Disclosure Bulletin, Vol. 33, No. 5)
3. A display unit comprising:	TDB Vol. 33 No. 5 discloses a display unit. See, e.g., page 289.
a video circuit adapted to display video signals sent by a video source;	TDB Vol. 33 No. 5 discloses, expressly or inherently, a video circuit adapted to display video signals sent by a video source. See, e.g., pages 289 and 290.
a memory in which at least display unit information is stored, wherein said display unit information includes an identification number for uniquely identifying the display unit; and	TDB Vol. 33 No. 5 discloses, expressly or inherently, a memory in which at least display unit information is stored, wherein the display unit information includes an identification number for uniquely identifying the display unit. See, e.g., pages 290 and 291.
a communication controller capable of bidirectionally communicating with the video source;	TDB Vol. 33 No. 5 discloses a communication controller capable of bi-directionally communicating with the video source. See, e.g., pages 289 and 290.
wherein said communication controller communicates the display unit information from the display unit to the video source and said display unit receives a signal from the video source that is generated based on the display unit information.	TDB Vol. 33 No. 5 discloses that the communication controller communicates the display unit information from the display unit to the video source and the display unit receives a signal from the video source that is generated based on the display unit information. See, e.g., page 290 and 291.

U.S. Pat. No. 6,549,970	"TDB Vol. 33 No. 5" (Technical Disclosure Bulletin, Vol. 33, No. 5)
23. A display unit for displaying an image based on an image signal inputted from an externally connected computer, comprising:	TDB Vol. 33 No. 5 discloses a display unit for displaying an image based on an image signal inputted from an externally connected computer. See, e.g., page 289.
a processor adapted to control display of the display unit;	TDB Vol. 33 No. 5 discloses, expressly or inherently, a processor adapted to control display of the display unit. See, e.g., pages 289 and 290.
a memory which stores an identification number; and	TDB Vol. 33 No. 5 discloses, expressly or inherently, a memory which stores an identification number. See, e.g., pages 290 and 291.
a communication controller which sends the identification number stored in said memory to said computer;	TDB Vol. 33 No. 5 discloses a communication controller which sends the identification number stored in the memory to the computer. See, e.g., pages 290 and 291.
wherein said communication controller enables bi-directional communication between said display and said computer.	TDB Vol. 33 No. 5 discloses that the communication controller enables bidirectional communication between the display and the computer. See, e.g., page 290 and 291.

U.S. Pat. No. 6,549,970	"TDB Vol. 33 No. 5"
	(Technical Disclosure Bulletin, Vol. 33, No. 5)
25. A display unit for displaying an image	TDB Vol. 33 No. 5 discloses a display unit for
based on an image signal inputted from an	displaying an image based on an image signal
externally connected computer, comprising:	inputted from an externally connected
	computer. See, e.g., page 289.
a processor adapted to control display of the	TDB Vol. 33 No. 5 discloses, expressly or
display unit;	inherently, a processor adapted to control
	display of the display unit. See, e.g., pages
	289 and 290.
a memory which stores identification	TDB Vol. 33 No. 5 discloses, expressly or
information; and	inherently, a memory which stores
	identification information. See, e.g., pages 290
	and 291.
a communication controller which sends the	TDB Vol. 33 No. 5 discloses a communication
identification information stored in said	controller which sends the identification
memory to said computer in response to power	information stored in the memory to the
on of at least one of said display unit and said	computer in response to power on of at least
computer;	one of the display unit and the computer. See,
	e.g., pages 290 and 291.
wherein said communication controller enables	TDB Vol. 33 No. 5 discloses that the
bi-directional communication between said	communication controller enables bi-
display and said computer.	directional communication between the display
	and the computer. See, e.g., pages 290 and
	291.
bi-directional communication between said	directional communication between the display and the computer. See, e.g., pages 290 and

U.S. Pot. No. 6 540 070	"TDD Vol. 22 No. 5"
U.S. Pat. No. 6,549,970	"TDB Vol. 33 No. 5"
	(Technical Disclosure Bulletin, Vol. 33, No. 5)
27. A display unit for displaying an image based on an image signal inputted from an externally connected video source, comprising:	TDB Vol. 33 No. 5 discloses a display unit for displaying an image based on an image signal inputted from an externally connected video source. See, e.g., page 289.
a processor adapted to control display of the display unit;	TDB Vol. 33 No. 5 discloses, expressly or inherently, a processor adapted to control display of the display unit. See, e.g., pages 289 and 290.
a memory in which at least display unit information is stored, wherein the display unit information includes an identification number for identifying the display unit; and	TDB Vol. 33 No. 5 discloses, expressly or inherently, a memory in which at least display unit information is stored, wherein the display unit information includes an identification number for identifying the display unit. See, e.g., pages 290 and 291.
a communication controller capable of bi- directionally communicating with the video source;	TDB Vol. 33 No. 5 discloses a communication controller capable of bi-directionally communicating with the video source. See, e.g., pages 289 and 290.
wherein the communication controller communicates the display unit information from the display unit to the video source and the display unit receives a signal from the video source that is generated based on the	TDB Vol. 33 No. 5 discloses that the communication controller communicates the display unit information from the display unit to the video source and the display unit receives a signal from the video source that is generated based on the display unit

display unit information.	information. See, e.g., pages 290 and 291.

U.S. Pat. No. 6,513,088	"TDB Vol. 33 No. 5" (Technical Disclosure Bulletin, Vol. 33, No. 5)
22. A display unit comprising:	TDB Vol. 33 No. 5 discloses a display unit. See, e.g., page 289.
a video circuit adapted to display video signals sent by a video signal source externally connected to the display unit;	TDB Vol. 33 No. 5 discloses, expressly or inherently, a video circuit adapted to display video signals sent by a video signal source externally connected to the display unit. See, e.g., pages 289 and 290.
a memory in which at least display unit information is stored, wherein said display unit information includes identifying information of the display unit; and	TDB Vol. 33 No. 5 discloses, expressly or inherently, a memory in which at least display unit information is stored, wherein the display unit information includes identifying information of the display unit. See, e.g., pages 290 and 291.
a communication controller capable of bi- directionally communicating with the video signal source;	TDB Vol. 33 No. 5 discloses a communication controller capable of bi-directionally communicating with the video signal source. See, e.g., pages 289 and 290.
wherein the communication controller communicates the display unit information from the display unit to the video signal source and the display unit receives a signal from the video signal source that is generated based on at least a portion of the display unit information.	TDB Vol. 33 No. 5 discloses that the communication controller communicates the display unit information from the display unit to the video signal source and the display unit receives a signal from the video signal source that is generated based on at least a portion of the display unit information. See, e.g., pages 290 and 291.

24. A display unit according to claim 22, wherein the identifying information includes an identification number for identifying the display unit.

TDB Vol. 33 No. 5 discloses that the identifying information includes an identification number for identifying the display unit. See, e.g., pages 290 and 291.

TDB Vol. 33 No. 10A anticipates or renders obvious Hitachi's asserted patent claims

U.S. Pat. No. 6,247,090	"TDB Vol. 33 No. 10A"
	(Technical Disclosure Bulletin, Vol. 33, No. 10A)
3. A display unit comprising:	TDB Vol. 33 No. 10A discloses a display unit. See, e.g., page 406.
a video circuit adapted to display video signals sent by a video source;	TDB Vol. 33 No. 10A discloses, expressly or inherently, a video circuit adapted to display video signals sent by a video source. See, e.g., page 406.
a memory in which at least display unit information is stored, wherein said display unit information includes an identification number for uniquely identifying the display unit; and	TDB Vol. 33 No. 10A discloses, expressly or inherently, a memory in which at least display unit information is stored, wherein the display unit information includes an identification number for uniquely identifying the display unit. See, e.g., page 406.
a communication controller capable of bi- directionally communicating with the video source;	TDB Vol. 33 No. 10A discloses a communication controller capable of bidirectionally communicating with the video source. See, e.g., pages 406 and 407.
wherein said communication controller communicates the display unit information from the display unit to the video source and said display unit receives a signal from the video source that is generated based on the display unit information.	TDB Vol. 33 No. 10A discloses that the communication controller communicates the display unit information from the display unit to the video source and the display unit receives a signal from the video source that is generated based on the display unit

information. See, e.g., pages 406 and 407.

U.S. Pat. No. 6,549,970	"TDB Vol. 33 No. 10A"
	(Technical Disclosure Bulletin, Vol. 33, No. 10A)
23. A display unit for displaying an image	TDB Vol. 33 No. 10A discloses a display unit
based on an image signal inputted from an	for displaying an image based on an image
externally connected computer, comprising:	signal inputted from an externally connected
	computer. See, e.g., page 406.
a processor adapted to control display of the	TDB Vol. 33 No. 10A discloses, expressly or
display unit;	inherently, a processor adapted to control
•	display of the display unit. See, e.g., page 406.
a memory which stores an identification	TDB Vol. 33 No. 10A discloses, expressly or
number; and	inherently, a memory which stores an
·	identification number. See, e.g., page 406.
a communication controller which sends the	TDB Vol. 33 No. 10A discloses a
identification number stored in said memory to	communication controller which sends the
said computer;	identification number stored in the memory to
	the computer. See, e.g., pages 406 and 407.
wherein said communication controller enables	TDB Vol. 33 No. 10A discloses that the
bi-directional communication between said	communication controller enables bi-
display and said computer.	directional communication between the display
	and the computer. See, e.g., pages 406 and
·	407.

U.S. Pat. No. 6,549,970	"TDB Vol. 33 No. 10A"
	(Technical Disclosure Bulletin, Vol. 33, No. 10A)
25. A display unit for displaying an image based on an image signal inputted from an externally connected computer, comprising:	TDB Vol. 33 No. 10A discloses a display unit for displaying an image based on an image signal inputted from an externally connected computer. See, e.g., page 406.
a processor adapted to control display of the display unit;	TDB Vol. 33 No. 10A discloses, expressly or inherently, a processor adapted to control display of the display unit. See, e.g., page 406.
a memory which stores identification information; and	TDB Vol. 33 No. 10A discloses, expressly or inherently, a memory which stores identification information. See, e.g., page 406.
a communication controller which sends the identification information stored in said memory to said computer in response to power on of at least one of said display unit and said computer;	TDB Vol. 33 No. 10A discloses a communication controller which sends the identification information stored in the memory to the computer in response to power on of at least one of the display unit and the computer. See, e.g., pages 406 and 407.
wherein said communication controller enables bi-directional communication between said display and said computer.	TDB Vol. 33 No. 10A discloses that the communication controller enables bidirectional communication between the display and the computer. See, e.g., pages 406 and 407.

U.S. Pat. No. 6,549,970	"TDB Vol. 33 No. 10A" (Technical Disclosure Bulletin, Vol. 33, No. 10A)
27. A display unit for displaying an image based on an image signal inputted from an externally connected video source, comprising:	TDB Vol. 33 No. 10A discloses a display unit for displaying an image based on an image signal inputted from an externally connected video source. See, e.g., page 406.
a processor adapted to control display of the display unit;	TDB Vol. 33 No. 10A discloses, expressly or inherently, a processor adapted to control display of the display unit. See, e.g., page 406.
a memory in which at least display unit information is stored, wherein the display unit information includes an identification number for identifying the display unit; and	TDB Vol. 33 No. 10A discloses, expressly or inherently, a memory in which at least display unit information is stored, wherein the display unit information includes an identification number for identifying the display unit. See, e.g., page 406.
a communication controller capable of bi- directionally communicating with the video source;	TDB Vol. 33 No. 10A discloses a communication controller capable of bidirectionally communicating with the video source. See, e.g., pages 406 and 407.
wherein the communication controller communicates the display unit information from the display unit to the video source and the display unit receives a signal from the video source that is generated based on the display unit information.	TDB Vol. 33 No. 10A discloses that the communication controller communicates the display unit information from the display unit to the video source and the display unit receives a signal from the video source that is generated based on the display unit information. See, e.g., pages 406 and 407.

U.S. Pat. No. 6,513,088	"TDB Vol. 33 No. 10A"
	(Technical Disclosure Bulletin, Vol. 33, No. 10A)
22. A display unit comprising:	TDB Vol. 33 No. 10A discloses a display unit.
	See, e.g., page 406.
a video circuit adapted to display video signals	TDB Vol. 33 No. 10A discloses, expressly or
sent by a video signal source externally	inherently, a video circuit adapted to display
connected to the display unit;	video signals sent by a video signal source
	externally connected to the display unit. See,
	e.g., page 406.
a memory in which at least display unit	TDB Vol. 33 No. 10A discloses, expressly or
information is stored, wherein said display unit	inherently, a memory in which at least display
information includes identifying information of	unit information is stored, wherein the display
the display unit; and	unit information includes identifying
	information of the display unit. See, e.g., page
·	406.
a communication controller capable of bi-	TDB Vol. 33 No. 10A discloses a
directionally communicating with the video	communication controller capable of bi-
signal source;	directionally communicating with the video
	signal source. See, e.g., pages 406 and 407.
wherein the communication controller	TDB Vol. 33 No. 10A discloses that the
communicates the display unit information	communication controller communicates the
from the display unit to the video signal source	display unit information from the display unit
and the display unit receives a signal from the	to the video signal source and the display unit
video signal source that is generated based on	receives a signal from the video signal source
at least a portion of the display unit	that is generated based on at least a portion of
	the display unit information. See, e.g., pages

information.	406 and 407.
24. A display unit according to claim 22,	TDB Vol. 33 No. 10A discloses that the
wherein the identifying information includes	identifying information includes an
an identification number for identifying the	identification number for identifying the
display unit.	display unit. See, e.g., pages 406 and 407.

Sichel anticipates or renders obvious Hitachi's asserted patent claims

U.S. Pat. No. 6,247,090	"Sichel"
	(Peter A. Sichel, "ACCESS.bus, an Open
	Desktop Bus," Digital Technical Journal, Vol.
	3, No. 4; Page numbers refer to the article's
·	sequence of pages, starting with page 1.)
3. A display unit comprising:	Sichel discloses a display unit. See, e.g., pages 2, 6, and 7.
a video circuit adapted to display video signals	Sichel discloses, expressly or inherently, a
sent by a video source;	video circuit adapted to display video signals sent by a video source. See, e.g., pages 2, 6, and 7.
a memory in which at least display unit	Sichel discloses, expressly or inherently, a
information is stored, wherein said display unit	memory in which at least display unit
information includes an identification number	information is stored, wherein the display unit
for uniquely identifying the display unit; and	information includes an identification number for uniquely identifying the display unit. <i>See</i> ,
	e.g., pages 3, 5 and 6.
a communication controller capable of bi-	Sichel discloses a communication controller
directionally communicating with the video	capable of bi-directionally communicating with
source;	the video source. See, e.g., pages 3 and 4.
wherein said communication controller	Sichel discloses that the communication
communicates the display unit information	controller communicates the display unit
from the display unit to the video source and	information from the display unit to the video
said display unit receives a signal from the	source and the display unit receives a signal
video source that is generated based on the	from the video source that is generated based

display unit information.	on the display unit information. See, e.g.,
	pages 2, 5, and 6.

U.S. Pat. No. 6,549,970	"Sichel" (Peter A. Sichel, "ACCESS.bus, an Open Desktop Bus," Digital Technical Journal, Vol. 3, No. 4; Page numbers refer to the article's sequence of pages, starting with page 1.)
23. A display unit for displaying an image based on an image signal inputted from an externally connected computer, comprising:	Sichel discloses a display unit for displaying an image based on an image signal inputted from an externally connected computer. See, e.g., pages 2, 6, and 7.
a processor adapted to control display of the display unit;	Sichel discloses, expressly or inherently, a processor adapted to control display of the display unit. See, e.g., pages 4 and 7.
a memory which stores an identification number; and	Sichel discloses, expressly or inherently, a memory which stores an identification number. See, e.g., pages 3, 5, and 6.
a communication controller which sends the identification number stored in said memory to said computer;	Sichel discloses a communication controller which sends the identification number stored in the memory to the computer. See, e.g., pages 3, 5, and 6.
wherein said communication controller enables bi-directional communication between said display and said computer.	Sichel discloses that the communication controller enables bi-directional communication between the display and the computer. See, e.g., pages 3 and 4.

U.S. Pat. No. 6,549,970	"Sichel" (Peter A. Sichel, "ACCESS.bus, an Open Desktop Bus," Digital Technical Journal, Vol. 3, No. 4; Page numbers refer to the article's sequence of pages, starting with page 1.)
25. A display unit for displaying an image based on an image signal inputted from an externally connected computer, comprising:	Sichel discloses a display unit for displaying an image based on an image signal inputted from an externally connected computer. See, e.g., pages 2, 6, and 7.
a processor adapted to control display of the display unit;	Sichel discloses, expressly or inherently, a processor adapted to control display of the display unit. See, e.g., pages 4 and 7.
a memory which stores identification information; and	Sichel discloses, expressly or inherently, a memory which stores identification information. See, e.g., pages 3, 5, and 6.
a communication controller which sends the identification information stored in said memory to said computer in response to power on of at least one of said display unit and said computer;	Sichel discloses a communication controller which sends the identification information stored in the memory to the computer in response to power on of at least one of the display unit and the computer. See, e.g., pages 3, 5, and 6.
wherein said communication controller enables bi-directional communication between said display and said computer.	Sichel discloses that the communication controller enables bi-directional communication between the display and the computer. See, e.g., pages 3 and 4.

U.S. Pat. No. 6,549,970	"Sichel" (Peter A. Sichel, "ACCESS.bus, an Open Desktop Bus," Digital Technical Journal, Vol. 3, No. 4; Page numbers refer to the article's sequence of pages, starting with page 1.)
27. A display unit for displaying an image based on an image signal inputted from an externally connected video source, comprising:	Sichel discloses a display unit for displaying an image based on an image signal inputted from an externally connected video source. See, e.g., pages 2, 6, and 7.
a processor adapted to control display of the display unit;	Sichel discloses, expressly or inherently, a processor adapted to control display of the display unit. See, e.g., pages 4 and 7.
a memory in which at least display unit information is stored, wherein the display unit information includes an identification number for identifying the display unit; and	Sichel discloses, expressly or inherently, a memory in which at least display unit information is stored, wherein the display unit information includes an identification number for identifying the display unit. See, e.g., pages 3, 5, and 6.
a communication controller capable of bi- directionally communicating with the video source;	Sichel discloses a communication controller capable of bi-directionally communicating with the video source. See, e.g., pages 3 and 4.
wherein the communication controller communicates the display unit information from the display unit to the video source and the display unit receives a signal from the video source that is generated based on the display unit information.	Sichel discloses that the communication controller communicates the display unit information from the display unit to the video source and the display unit receives a signal from the video source that is generated based on the display unit information. See, e.g., pages 2, 5, and 6.

U.S. Pat. No. 6,513,088	"Sichel" (Peter A. Sichel, "ACCESS.bus, an Open Desktop Bus," Digital Technical Journal, Vol. 3, No. 4; Page numbers refer to the article's sequence of pages, starting with page 1.)
22. A display unit comprising:	Sichel discloses a display unit. See, e.g., page 1.
a video circuit adapted to display video signals sent by a video signal source externally connected to the display unit;	Sichel discloses, expressly or inherently, a video circuit adapted to display video signals sent by a video signal source externally connected to the display unit. See, e.g., pages 2, 6, and 7.
a memory in which at least display unit information is stored, wherein said display unit information includes identifying information of the display unit; and	Sichel discloses, expressly or inherently, a memory in which at least display unit information is stored, wherein the display unit information includes identifying information of the display unit. See, e.g., pages 3, 5, and 6.
a communication controller capable of bi- directionally communicating with the video signal source;	Sichel discloses a communication controller capable of bi-directionally communicating with the video signal source. See, e.g., pages 3 and 4.
wherein the communication controller communicates the display unit information from the display unit to the video signal source and the display unit receives a signal from the video signal source that is generated based on at least a portion of the display unit information.	Sichel discloses that the communication controller communicates the display unit information from the display unit to the video signal source and the display unit receives a signal from the video signal source that is generated based on at least a portion of the display unit information. See, e.g., pages 2, 5,

iscloses that the identifying
tion includes an identification number
tifying the display unit. See, e.g.,
5, and 6.
1

ACCESS.bus Specifications anticipate or render obvious Hitachi's asserted patent claims

U.S. Pat. No. 6,247,090	"ACCESS.bus Specifications" (ACCESS.bus Hardware and Protocol Specifications –Version 2.0)
3. A display unit comprising:	The ACCESS.bus Specifications disclose a display unit. See, e.g., Section 5 at page 1.
a video circuit adapted to display video signals sent by a video source;	The ACCESS.bus Specifications disclose, expressly or inherently, a video circuit adapted to display video signals sent by a video source. See, e.g., Section 5 at page 1.
a memory in which at least display unit information is stored, wherein said display unit information includes an identification number for uniquely identifying the display unit; and	The ACCESS.bus Specifications disclose, expressly or inherently, a memory in which at least display unit information is stored, wherein the display unit information includes an identification number for uniquely identifying the display unit. See, e.g., Section 2 at pages 5, 6, 7, and 20.
a communication controller capable of bi- directionally communicating with the video source;	The ACCESS.bus Specifications disclose a communication controller capable of bidirectionally communicating with the video source. See, e.g., Section 2 at pages 2 and 4.
wherein said communication controller communicates the display unit information from the display unit to the video source and said display unit receives a signal from the video source that is generated based on the	The ACCESS.bus Specifications disclose that the communication controller communicates the display unit information from the display unit to the video source and the display unit receives a signal from the video source that is

display unit information.	generated based on the display unit
	information. See, e.g., Section 2 at pages 4, 5,
	6, 16, 17, 18 and 20.
	0, 10, 17, 10 and 20.

U.S. Pat. No. 6,549,970	"ACCESS.bus Specifications" (ACCESS.bus Hardware and Protocol Specifications –Version 2.0)
23. A display unit for displaying an image based on an image signal inputted from an externally connected computer, comprising:	The ACCESS.bus Specifications disclose a display unit for displaying an image based on an image signal inputted from an externally connected computer. See, e.g., Section 5 at page 1.
a processor adapted to control display of the display unit;	The ACCESS.bus Specifications disclose, expressly or inherently, a processor adapted to control display of the display unit. See, e.g., Section 2 at page 2 and Section 5 at page 1.
a memory which stores an identification number; and	The ACCESS.bus Specifications disclose, expressly or inherently, a memory which stores an identification number. See, e.g., Section 2 at pages 5, 6, 7, and 20.
a communication controller which sends the identification number stored in said memory to said computer;	The ACCESS.bus Specifications disclose a communication controller which sends the identification number stored in the memory to the computer. See, e.g., Section 2 at pages 2, 4, 5, 6, 16, 17, 18 and 20.
wherein said communication controller enables bi-directional communication between said display and said computer.	The ACCESS.bus Specifications disclose that the communication controller enables bidirectional communication between the display and the computer. See, e.g., Section 2 at pages 2 and 4.

U.S. Pat. No. 6,549,970	"ACCESS.bus Specifications" (ACCESS.bus Hardware and Protocol Specifications –Version 2.0)
25. A display unit for displaying an image based on an image signal inputted from an externally connected computer, comprising:	The ACCESS.bus Specifications disclose a display unit for displaying an image based on an image signal inputted from an externally connected computer. See, e.g., Section 5 at page 1.
a processor adapted to control display of the display unit;	The ACCESS.bus Specifications disclose, expressly or inherently, a processor adapted to control display of the display unit. See, e.g., Section 2 at page 2 and Section 5 at page 1.
a memory which stores identification information; and	The ACCESS.bus Specifications disclose, expressly or inherently, a memory which stores identification information. See, e.g., Section 2 at pages 5, 6, 7, and 20.
a communication controller which sends the identification information stored in said memory to said computer in response to power on of at least one of said display unit and said computer;	The ACCESS.bus Specifications disclose a communication controller which sends the identification information stored in the memory to the computer in response to power on of at least one of the display unit and the computer. See, e.g., Section 2 at pages 2, 4, 5, 6, 9, 16, 17, 18 and 20.
wherein said communication controller enables bi-directional communication between said display and said computer.	The ACCESS.bus Specifications disclose that the communication controller enables bidirectional communication between the display and the computer. See, e.g., Section 2 at pages

2 and 4.

U.S. Pat. No. 6,549,970	"ACCESS.bus Specifications"
	(ACCESS.bus Hardware and Protocol Specifications –Version 2.0)
27. A display unit for displaying an image	The ACCESS.bus Specifications disclose a
based on an image signal inputted from an	display unit for displaying an image based on
externally connected video source, comprising:	an image signal inputted from an externally
	connected video source. See, e.g., Section 5 at
	page 1.
a processor adapted to control display of the	The ACCESS.bus Specifications disclose,
display unit;	expressly or inherently, a processor adapted to
	control display of the display unit. See, e.g.,
·	Section 2 at page 2 and Section 5 at page 1.
a memory in which at least display unit	The ACCESS.bus Specifications disclose,
information is stored, wherein the display unit	expressly or inherently, a memory in which at
information includes an identification number	least display unit information is stored,
for identifying the display unit; and	wherein the display unit information includes
	an identification number for identifying the
	display unit. See, e.g., Section 2 at pages 5, 6,
	7, and 20.
a communication controller capable of bi-	The ACCESS.bus Specifications disclose a
directionally communicating with the video	communication controller capable of bi-
source;	directionally communicating with the video
	source. See, e.g., Section 2 at pages 2 and 4.
wherein the communication controller	The ACCESS.bus Specifications disclose that
communicates the display unit information	the communication controller communicates
from the display unit to the video source and	the display unit information from the display
the display unit receives a signal from the	unit to the video source and the display unit

video source that is generated based on the	receives a signal from the video source that is
display unit information.	generated based on the display unit
	information. See, e.g., Section 2 at pages 4, 5,
	6, 16, 17, 18 and 20.

U.S. Pat. No. 6,513,088	"ACCESS.bus Specifications"
	(ACCESS.bus Hardware and Protocol Specifications –Version 2.0)
22. A display unit comprising:	The ACCESS.bus Specifications disclose a display unit. See, e.g., Section 5 at page 1.
a video circuit adapted to display video signals sent by a video signal source externally connected to the display unit;	The ACCESS.bus Specifications disclose, expressly or inherently, a video circuit adapted to display video signals sent by a video signal source externally connected to the display unit. See, e.g., Section 5 at page 1.
a memory in which at least display unit information is stored, wherein said display unit information includes identifying information of the display unit; and	The ACCESS.bus Specifications disclose, expressly or inherently, a memory in which at least display unit information is stored, wherein the display unit information includes identifying information of the display unit. See, e.g., Section 2 at pages 5, 6, 7, and 20.
a communication controller capable of bi- directionally communicating with the video signal source;	The ACCESS.bus Specifications disclose a communication controller capable of bidirectionally communicating with the video signal source. See, e.g., Section 2 at pages 2 and 4.
wherein the communication controller communicates the display unit information from the display unit to the video signal source and the display unit receives a signal from the video signal source that is generated based on	The ACCESS.bus Specifications disclose that the communication controller communicates the display unit information from the display unit to the video signal source and the display unit receives a signal from the video signal

portion of the display unit information. See, e.g., Section 2 at pages 4, 5, 6, 16, 17, 18 and 20.
20.
The ACCESS.bus Specifications disclose that
the identifying information includes an
identification number for identifying the
display unit. See, e.g., Section 2 at pages 5, 6,
7, and 20.